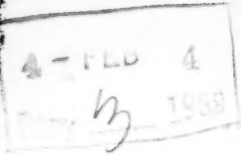


# MONTHLY CATALOG



UNITED STATES

GOVERNMENT PUBLICATIONS

JANUARY 1958

Entries 1-958

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# MONTHLY CATALOG

OF UNITED STATES

GOVERNMENT PUBLICATIONS



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**JANUARY 1958**

**Number 756**

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Entries 1-958

U.S.  
**Issued by the SUPERINTENDENT OF DOCUMENTS**

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UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D. C. : 1958



# MONTHLY OF PUBLICATIONS CATALOG

OF UNITED STATES  
GOVERNMENT PUBLICATIONS

January 1938

January 1938

Number 1-388

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The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Amino acid content of foods.** (Agriculture Department, Home economics research report 4, Agricultural Research Service.) 45c. ● A 1.87:4
- Annual register of United States Naval Academy, Annapolis, Md., 1957-58.** (Naval Personnel Bureau, NAVPERS-15,019.) 45c. ● D 208.107:957
- Bending solid wood.** (Agriculture Department, Agriculture handbook 125, Forest Service.) 15c. ● A 1.76:125
- Bibliography of North American geology.** (Geological Survey, Bulletin 1085.) \$1.50. ● I 19.3:1065
- Clinical Center, National Institutes of Health.** (Public Health Service, Publication 316, revised.) 15c. ● FS 2.22:C61/957
- Control of silicosis in Vermont granite industry.** (Public Health Service, Publication 557.) 40c. ● FS 2.2: S13
- Economic evaluation of color in domestic wool.** (Agriculture Department, Marketing research report 204.) 25c. ● A 1.82:204
- 85th Congress, 2d session, official congressional directory.** Reg. \$2.00, Thumb index \$4.00. ● Y 4.P 93/1:1/85-2
- Federal Trade Commission annual report, 1957.** [Also issued as H. doc. 257, 85th Cong., 2d sess.] 40c. ● FT 1.1:957
- Foreign Trade Zones Board, 19th annual report for fiscal year 1957.** 20c. ● FTZ 1.1:957
- Freezing points of fruits, vegetables, and florists stocks.** (Agriculture Department, Marketing research report 196, Agricultural Marketing Service.) 15c. ● A 1.82:196
- Growing pumpkins and squashes.** (Agriculture Department, Farmers' bulletin 2086, revised.) 15c. ● A 1.9:2086/2
- Home freezing of fruits and vegetables.** (Agriculture Department, Home and garden bulletin 10, revised.) 20c. ● A 1.77:10/2
- Infrared luminescence of minerals.** (Geological Survey, Bulletin 1052-C.) 30c. ● I 19.3:1052-C
- Interstate Commerce Commission 71st annual report, 1957.** [Also issued as H. doc. 262, 85th Cong., 2d sess.] \$1.50. ● IC 1.1:957
- Lettering for extension visual aids.** (Agriculture Department, Agriculture handbook 22, revised.) 10c. ● A 1.76:22/2
- Local planning for better school districts.** (Education Office, Pamphlet 121.) 15c. ● FS 5.17:121
- Management intern programs.** (Civil Service Commission, Personnel management series 11.) 25c. ● CS 1.54:11

- Maple sirup producers manual. (Agriculture Department, Agriculture handbook 134.) 60c. ● A 1.76:134
- Minerals yearbook, 1954, vol. 3. (Mines Bureau.) [Also issued as H. doc. 263, 84th Cong., 2d sess.] \$4.00. ● I 28.37:954/v.3
- National Science Foundation, 7th annual report, 1957. \$1.00 ● NS 1.1:957
- Offerings and enrollments in science and mathematics in public high schools, 1956. (Education Office, Pamphlet 120.) 25c. ● FS 5.17:120
- Official register of United States, persons occupying administrative and supervisory positions in legislative, executive, and judicial branches of Federal Government, and in District of Columbia Government, 1957 edition. (Civil Service Commission.) \$2.50. ● CS 1.31:957
- Outpatient psychiatric clinics. (Public Health Service, Monograph 49, Publication 538.) 50c. ● FS 2.62:49
- Pea diseases and their control. (Agriculture Department, Farmers' bulletin 1735, revised.) 15c. ● A 1.9:1735/3
- Postmaster General reports on services of Post Office Department during fiscal year 1957. 60c. ● P 1.1:957
- Potatoes, facts for consumer education. (Agriculture Department, Agriculture information bulletin 178.) 20c. ● A 1.75:178
- Report of 42d National Conference of Weights and Measures. (National Bureau of Standards, Miscellaneous publication 222.) 55c. ● C 13.10:222
- Retention and withdrawal of college students. (Education Office, Bulletin 1958, No. 1.) 65c. ● FS 5.3:958/1
- State and nonpublic schools. (Education Office, Misc. (series) 28.) \$1.25. ● FS 5.30:28
- Strawberry varieties in United States. (Agriculture Department, Farmers' Bulletin 1043, revised.) 15c. ● A 1.9:1043/9
- Subject headings used in dictionary catalog of Library of Congress, 6th edition. (Library of Congress.) \$9.75. ● LC 26.7:6
- Subversive Activities Control Board 7th annual report, 1957. 15c. ● Y 3.Sn 1:1/957
- Taking care of diabetes, patient booklet. (Public Health Service, Publication 567.) 20c. ● FS 2.2:D 54/7
- Three-dimensional heat conduction in permafrost beneath heated buildings. (Geological Survey, Bulletin 1052-B.) 80c. ● I 19.3:1052-B
- Together we are strong. (State Department, Publication 6571, Commercial policy series 164.) 20c. ● S 1.37:164
- United States, Soviet Union medical exchange missions, 1956. (Public Health Service, Monograph 50, PHS Publication 536.) 50c. ● FS 2.62:50
- Watch your step, avoid farm accidents. (Agriculture Department, Farmers' Bulletin 2101.) 15c. ● A 1.9:2101

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Under provisions of the Printing Act of January 12, 1925, all Government publications are entered in the Monthly Catalog. However, administrative and some restricted (restricted) publications are omitted.

The following numbers appended to some of the entries in the Monthly Catalog are intended to indicate the classification of the publication in the Office of Technical Information, Department of Commerce.

For example, the following publication, "The United States Government Printing Office," is classified as follows:

U.S. GPO: 1925: 1-1000

The word "U.S. GPO" is used in this catalog to indicate publications which are reproduced by duplicating process other than ordinary printing, e. g., blueprints, mimeographs, etc. The word "U.S. GPO" is used in the Monthly Catalog to indicate that the publication is available in the Office of Technical Information, Department of Commerce.

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## Abbreviations

amdt., amdt.	amendment, amend-ments.	no., nos.	number, numbers.
app.	appendix, appendixes.	p.	page, pages.
chap.	chapter, chapters.	p. of pl.	pages of plates.
Cong.	Congress.	par., pars.	paragraph, paragraphs.
Dept.	Department.	pl.	plate, plates.
doc.	document.	por.	portrait, portraits.
DFPO Prnc.	District Printing and Publications Office Potomac River Naval Command.	pt., pts.	part, parts.
8°	octavo.	rp.	report.
f°	folio.	RPC	Recruiting Publicity Center.
facsim.	facsimile, facsimiles.	S.	Senate, Senate bill.
4°	quarto.	S. Con. Res.	Senate concurrent resolution.
G. H. A.	Greenwich hour angle.	S. doc.	Senate document.
H.	House.	S. ex. doc.	Senate executive document.
H. Con. Res.	House concurrent resolution.	S. J. Res.	Senate joint resolution.
H. doc.	House document.	S. Res.	Senate resolution.
H. ex. doc.	House executive document.	S. rp.	Senate report.
H. J. Res.	House joint resolution.	sec.	section, sections.
H. R.	House bill.	sess.	session, sessions.
H. Res.	House resolution.	16°	sixteenmo.
H. rp.	House report.	Stat. L.	Statutes at large.
il.	illustration, illustrations.	supp.	supplement.
in.	inch, inches.	tab.	table, tables.
lat.	latitude.	32°	thirty-two mo.
long.	longitude.	Treas.	Treasury.
m.	mile.	12°	twelvemo.
MRC	Mississippi River Com-mission.	24°	twenty-fourmo.
n. d.	no date.	v.	volume, volumes.
n. p.	no place.	vs., v.	versus.
		WPAFB	Wright-Patterson Air Force Base
		WRPC	Weather Record Processing Center.

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D. C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

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A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.



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## New Classification Numbers

A 88.12/21: date	<p>Agricultural Marketing Service. Citrus fruits by States, production, use, value (annual). [Proc.] NOTE.—See, for earlier class, A 88.2: C 40/date.</p>
C 3.24/13: date & nos	<p>Census Bureau. Census of manufactures: [Special reports] bulletin MC—(series).</p>
C 21.18: CT	<p>Patent Office. Research and development reports.</p>
C 45.13: nos	<p>Area Development Office. Area trend series.</p>
D 101.6/4: date	<p>Army Department. Army procurement procedure. NOTE.—See, for earlier class, D 101.6: P 94/date.</p>
D 101.49: Reserved	
D 101.50: date	<p>Progress, United States Army reports (annual). NOTE.—See, for earlier class, D 101.2: P 04/2.</p>
D 105.15: nos	<p>Ordnance Corps (Army). Army Ballistic Missile Agency, research reports. [Proc.]</p>
D 105.16: nos	<p>Coating and Chemical Laboratory, Aberdeen Proving Ground, Md., report CCL (series). [Proc.]</p>
D 106.9/5: nos	<p>Quartermaster General of Army. Chemicals and Plastics Division, technical report CP (series). [Proc.]</p>
GA 1.6/: date/trans. nos	<p>General Accounting Office. GAO manual for guidance of federal agencies title 1, United States General Accounting Office, transmittal sheet nos.</p>
HH 1.25: date	<p>Housing and Home Finance Agency. Annual report, Voluntary home mortgage credit program. NOTE.—See, for earlier class, HH 1.2: V 88/2/date.</p>
Ju 3.10/3: CT	<p>Court of Claims. Regulations and instructions. NOTE.—Earlier publications classified Ju 3.2: (CT).</p>
Ju 10.10: date	<p>Administrative Office of United States Courts. Report of proceedings of regular annual meeting of Judicial conference of United States (annual). NOTE.—See, for earlier class, Ju 10.2: J 89/2/date.</p>
L 1.9/3: date	<p>Labor Department. Labor charts (monthly). [Proc.] NOTE.—See, for earlier class, L 1.9/2: L 11/date.</p>
L 26.8: date	<p>Employees' Compensation Bureau. Federal work injuries sustained during calendar year. NOTE.—See, for earlier class, L 26.2: In 5/2/date.</p>
NS 1.14: date	<p>National Science Foundation. Scientific manpower, significant developments, views and statistics (annual).</p>
Y 3.At 7: 16-2/v.nos	<p>Atomic Energy Commission. Nuclear science abstracts (bound volumes).</p>

## Corrections for Previous Monthly Catalogs

- May 1955. Entry 6424, Property improvement loans, general administrative policy applicable to property improvement loans reported for insurance under title 1 of National housing act, for use in connection with regulations effective Oct. 1, 1954. Change classification from HH 2.6: L 78/2/954 to HH 2.6: L 78/954.
- June 1955. Entry 7158, Nuclear science abstracts, v. 1, July-Dec. 1948. Change classification from Y 3.At 7: 16/1 to Y 3.At 7: 16-2/1.
- July 1955. Entries 8982-8985, Nuclear science abstracts, v. 2, [nos. 1-12], Jan.-June 1949, v. 3, nos. 1-12, July-Dec. 1949, v. 4, nos. 1-24, Jan.-Dec. 1950, and v. 6, nos. 1-24, Jan.-Dec. 1952. Change classification from Y 3.At 7: 16/2, 16/3, 16/4, 16/6 to Y 3.At 7: 16-2/2, 16-2/3, 16-2/4, 16-2/6.
- Aug. 1955. Entries 11055 and 11056, Nuclear science abstracts, v. 5, nos. 1-24, Jan.-Dec. 1951, and v. 7, nos. 1-24, Jan.-Dec. 1953. Change classification from Y 3.At 7: 16/5 and 16/7 to Y 3.At 7: 16-2/5 and 16-2/7.
- Sept. 1955. Entry 13904, Nuclear science abstracts, v. 8, nos. 1-24, abstracts 1-7197, Jan.-Dec. 1954. Change classification from Y 3.At 7: 16/8 to Y 3.At 7: 16-2/8.
- Feb. 1957. Entry 1980, Public improvement loans, general administrative policy applicable to property-improvement loans reported for insurance under title 1 of National housing act, for use in connection with regulations effective Oct. 1, 1954, including amendments through Aug. 8, 1957. Change classification from HH 2.6: L 78/2/956 to HH 2.6: L 78/956.
- July 1957. Entry 9182, Nuclear science abstracts, v. 9, nos. 1-24, abstracts 1-8020, Jan.-Dec. 1955. Change classification from Y 3.At 7: 16/9 to Y 3.At 7: 16-2/9.
- Sept. 1957. Entry 12938, Alaska and Hawaii, size of establishment, legal form of organization, petroleum bulk plants and terminals. The price should be corrected to read: \* Paper, 25c.
- Nov. 1957. Entry 17034, Platinum-group metals. The price should be corrected to read: \* Paper, 10c.



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91	Henry P. Thompson	Private
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97	Samuel V. Allen	Private
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# Monthly Catalog

NO. 756 • JANUARY 1958

ADJUTANT GENERAL'S OFFICE (Army), Defense Dept.

PRB technical research notes. (Personnel Research and Procedures Division, Personnel Research Branch.) [Processed.] Available in microfilm or photostat from American Documentation Institute, Auxiliary Publications Project, Photoduplication Service, Library of Congress, Washington 25, D. C.; price upon application. D 102.27:(nos.)

- 1 72. Selection of experimental predictors for longitudinal validation in combat arms [with list of references; by] Louis P. Willemín, Abraham H. Birnbaum and Nathan Rosenberg. June 1957. [5] leaves+13 p. 4° (Army project 29560000, [PRB project] B-6-280-10.)
- 2 73. Validation of potential combat predictors: Research plan for longitudinal study [with list of references; by] Louis P. Willemín, Abraham H. Birnbaum and Nathan Rosenberg. June 1957. [5] leaves+6 p. 4° (Army project 29560000, [PRB project] B-6-280-10.)
- 3 74. Prediction of success in transportation movement control and supply courses [with one reference; by] William H. Helme and Richard A. White. June 1957. [4] leaves+10 p. 4° (Army project 29560000, [PRB project] B-6-181 School-Job success a-51.)
- 4 76. Validation of potential combat predictors: ZI results for infantry [with list of references; by] Louis P. Willemín, Nathan Rosenberg, and Richard K. White. July 1957. [7] leaves+14 p. 4° (Army project 29560000, [PRB project] B-6-280-11.)
- 5 77. Validation of potential combat predictors: ZI results for artillery [with list of references; by] Louis P. Willemín and Nathan Rosenberg. July 1957. [6] leaves+10 p. 4° (Army project 29560000, [PRB project] B-6-280-12.)
- 6 78. Validation of potential combat predictors: ZI results for armor [with list of references; by] Abraham H. Birnbaum, Nathan Rosenberg, and Richard K. White. July 1957. [6] leaves+10 p. 4° (Army project 29560000, [PRB project] B-6-280-13.)
- 7 79. Validation of potential combat predictors: ZI results for combat engineer [with list of references; by] Abraham H. Birnbaum, Nathan Rosenberg, and Richard K. White. July 1957. [6] leaves+9 p. 4° (Army project 29560000, [PRB project] B-6-280-14.)
- 8 80. Validation of potential combat predictors: In overseas maneuvers [with list of references; by] Louis P. Willemín [and others]. Aug. 1957. [5] leaves+[2]+14 p. 4° (Army project 29560000, [PRB project] B-6-280 combat selection a-10.)
- 9 82. Prediction of success in engineer equipment maintenance and automotive maintenance courses [with one reference; by] William H. Helme and Richard K. White. Sept. 1957. [4] leaves+10 p. 4° (Army project 29560000, [PRB project] B-6-181 School-Job success a-51.)
- 10 83. Prediction of success in carrier repair, teletype maintenance, and power equipment maintenance courses [with list of references; by] William H. Helme, James B. Trump, and Richard K. White. Oct. 1957. [6] leaves+12 p. 4° (Army project 29560000 [PRB project] B-6-181 School-Job success a-31.)

PRB technical research reports. (Personnel Research and Procedures Division, Personnel Research Branch.) [Processed.] Available in microfilm or photostat from American Documentation Institute, Auxiliary Publications Project, Photoduplication Service, Library of Congress, Washington 25, D. C.; price upon application. D 102.27/2:(nos.)

- 11 1107. Personnel research for officer candidate school [with list of references; by] Jack A. Parrish and Arthur J. Drucker; approved by Hubert E. Brogden and Julius E. Uhlauer. Nov. 1957. [4] leaves+[2]+22 p. 11. 4° [Two of the leaves in the collation consist of detachable card catalog entries.]
- 12 1108. Further on-the-job evaluation of English fluency battery for insular Puerto Ricans [with list of references; by] Harry Kaplan [and others]. Nov. 1957. leaves+[2]+23 p. 11. 4° [Two of the leaves in the collation consist of detachable card catalog entries.]

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# GOVERNMENT PUBLICATIONS

## AERONAUTICS BUREAU (Navy), Defense Dept.

- 13 Handbook for aircraft accident investigators; prepared by Naval Aviation Safety Center and issued by Office of Chief of Naval Operations. 1957. viii+[131] p. il. 4° (NAVAER 00-80T-67.) [Issued in loose-leaf form.] \* Stiffboard, \$1.50. ● Item 376 D 202.6: Ac 2
- 14 Handbook, installation practices for aircraft electric and electronic wiring. Sept. 1, 1956. [2]+ii+174 p. il. 4° ((Navy) NAVAER 01-1A-505; (USAF) T. O. 1-1A-14.) [Issued in loose-leaf form.] \* Paper, \$1.25. ● Item 376 D 202.6: W 74  
L. C. card 57-62179

## AGRICULTURAL CONSERVATION PROGRAM SERVICE, Agriculture Dept.

- 15 Agricultural conservation program, handbook for 1958: Arizona; Oct. 1957. [1957.] [2]+27 p. il. (ACP-1958-Ariz.) † ● Item 103 A 90.8: Ar 4i/958  
L. C. card 56-37555
- 16 ——— Arkansas; Sept. 1957. [1957.] ii+43 p. il. (ACP-1958-Ark.) † ● Item 103 A 90.8: Ar 4k/958  
L. C. card 56-37555
- 17 ——— Colorado; Oct. 1957. [1957.] ii+42 p. (ACP-1958-Colo.) † ● Item 103 A 90.8: C 7i/958  
L. C. card 56-37555
- 18 ——— Connecticut; Sept. 1957. [1957.] ii+26 p. (ACP-1958-Conn.) † ● Item 103 A 90.8: C 76/958  
L. C. card 56-37555
- 19 ——— Delaware; Oct. 1957. [1957.] [2]+27 p. (ACP-1958-Del.) † ● Item 103 A 90.8: D 37/958  
L. C. card 56-37555
- 20 ——— Illinois; Oct. 1957. [1957.] ii+22 p. (ACP-1958-Ill.) † ● Item 103 A 90.8: Il 6/958  
L. C. card 56-37555
- 21 ——— Montana; Oct. 1957. [1957.] ii+23 p. (ACP-1958-Mont.) † ● Item 103 A 90.8: M 76/958  
L. C. card 56-37555
- 22 ——— Nevada; Sept. 1957. [1957.] iii+25 p. (ACP-1958-Nev.) † ● Item 103 A 90.8: N 41/958  
L. C. card 56-37555
- 23 ——— North Dakota; Sept. 1957. [1957.] ii+21 p. (ACP-1958-N. Dak.) † ● Item 103 A 90.8: N 81d/958  
L. C. card 56-37555
- 24 ——— Oklahoma; Sept. 1957. [1957.] iv+32 p. (ACP-1958-Okla.) † ● Item 103 A 90.8: Ok 4/958  
L. C. card 56-37555
- 25 ——— Rhode Island; Sept. 1957. [1957.] ii+22 p. il. (ACP-1958-R. I.) † ● Item 103 A 90.8: R 34/958  
L. C. card 56-37555
- 26 ——— Texas; Oct. 1957. [1957.] ii+28 p. (ACP-1958-Tex.) † ● Item 103 A 90.8: T 31/958  
L. C. card 56-37555
- 27 ——— Utah; Oct. 1957. [1957.] ii+30 p. il. (ACP-1958-Utah.) † ● Item 103 A 90.8: Ut 1/958  
L. C. card 56-37555

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## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

- 28 Agricultural outlook charts, 1958. Nov. 1957. cover title, 100 p. il. oblong 8° (Agricultural Research Service.) \* Paper, 50c. • Item 18-B  
L. C. card 48-32975 A 88.8/3: 958
- AMS (series). † A 88.40: (nos.)
- 29 15, supp. 6. Supplement to List of plants operating under poultry and poultry products inspection and grading programs, revised June 1957 (AMS-15); Dec. 1, 1957. [1957.] 4 p. 4° (Poultry Division.) [Processed.]
- 30 85. Production expenses of farm operators, by States, 1949-56. Revised 1957. Oct. 1957. [1] + 18 p. 4° (Agricultural Economics Division, Farm Income Branch.) [Processed.]  
L. C. card 57-62185
- 31 203. Fiber and processing test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1957, supp. 7; prepared in Standards and Testing Branch. Nov. 20, 1957. 24 p. 4° (Cotton Division.) [Processed.]
- 32 Same, supp. 8; prepared in Standards and Testing Branch. Dec. 5, 1957. 16 p. 4° (Cotton Division.) [Processed.]
- 33 Same, supp. 9; prepared in Standards and Testing Branch. Dec. 18, 1957. 15 p. 4° (Cotton Division.) [Processed.]
- 34 218. Observations of effect of packaging temperature of nonfat dry milk on insects in containers; by F. O. Marzke and R. J. Dicke. Nov. 1957. 7 p. 4° [Processed.]
- 35 Citrus fruits by States, 1955-56 and 1956-57, production, use, value; [prepared by Reginal Royston, Irvin Holmes, and Earl L. Park]. Oct. 1957. 8 p. 4° (Crop Reporting Board; FrNt 3-1 (57).) [Processed.] †  
L. C. card 46-13859 A 88.12/21: 955-57
- 36 Commercial apples, production by varieties, 1957 with comparisons. Nov. 21, 1957. 12 p. 4° (FrNt 2-2-2 (11-57), Crop Reporting Board.) [Processed.] †  
A 88.12/15: 957
- 37 1958 crop and livestock reports, content of reports and dates of release. Nov. 26, 1957. 12 p. 4° (Crop Reporting Board.) [Processed.] †  
A 88.33/2: C 88/958
- 38 Crops and markets, v. 34. 1957 edition. [1957.] cover title, 128 p. 4° [Text on p. 2 of cover.] \* Paper, 70c. • Item 21  
L. C. card Agr. 56-2 A 88.24/3: 34
- 39 Current agricultural trends, summary of comments by Oris V. Wells, administrator, Agricultural Marketing Service, annual meeting of National Association of Commissioners, Secretaries and Directors of Agriculture, Portsmouth, N. H., Oct. 3, 1957. [1957.] [6] p.+ [7] leaves, il. 4° [Processed.] †  
A 88.22: W 46/957
- 40 Demand for farm products at retail and farm level, some empirical measurements and related problems; by Rex F. Daly. Oct. 1957. 23 p. il. 4° [Processed. Processed at joint meetings of American Statistical Association and Econometric Society, Sept. 12, 1957, Atlantic City, N. J.] †  
A 88.2: F 22
- 41 Honey production and stocks, Oct. 9, 1957. [Oct. 1957.] 2 p. 4° (Crop Reporting Board.) [Processed.] †  
A 88.19/3: 957
- 42 New problems accompany new dimensions of milk markets, talk by H. L. Forest, director, Dairy Division, AMS, at annual meeting of New England Milk Producers Association, Boston, Mass., Oct. 31, 1957. [1957.] 7 p. 4° [Processed.] †  
A 88.22: F 76/15
- 43 Peanut stocks and processing, seasonal report, Aug. 1956-July 1957, revised, Milling season by months and season totals, 1939-40 [to] 1956-57. Washington, D. C., Dec. 1957. [1]+8 p. 4° (Crop Reporting Board.) [Processed.] †  
A 88.10/2-2: 956-57
- 44 Relationship of quotas to Federal milk orders, talk by H. L. Forest, director, Dairy Division, AMS, at annual convention of Milk Industry Foundation, San Francisco, Calif. Oct. 22, 1957. [1957.] 6 p. 4° [Processed.] †  
A 88.22: F 76/14

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# GOVERNMENT PUBLICATIONS

- 45 Some factors affecting location of production for eggs and poultry, by Edward Karpoff. Oct. 1957. 8 p. 4° [Processed. Address given at annual meeting of Poultry Science Association, Columbia, Mo., Aug. 9, 1957.] † A 88.22: K 14/5
- 46 Vegetables, fresh market, 1957 annual summary, acreage, production and value of principal commercial crops by seasonal groups and States with comparisons. Dec. 17, 1957. [2]+56 p. 4° (Crop Reporting Board; Vg 2-2 (57).) † • Item 24-E L. C. card 57-60081 A 88.12/6-2: V 52/957
- 47 Vegetables, processing, 1957 annual summary acreage, production and value of principal commercial crops by States with comparisons. Dec. 17, 1957. [2]+16 p. 4° (Crop Reporting Board; Vg 3-2 (57).) [Processed.] † • Item 24-E L. C. card 57-62199 A 88.12/6-2: V 52/2/957

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- ARS (series). † A 77.15: (nos.)
- 48 20-5. Questions and answers on agricultural research in Department of Agriculture and State Agricultural Experiment Station. [1957.] cover title, iv+44 p. ll. 4° [Prepared in Office of Administrator, International Relations.] • Item 25-B L. C. card Agr 57-827
- 49 20-6. Tables for computing percentages for numbers 1 to 250. Oct. 1957. [31]+75 p. 4° [Processed. These tables were originally prepared by Charles A. Clark in 1940 as ET-172 of Entomology and Plant Quarantine Bureau.] † Biometrical Services, Agricultural Research Service, Plant Industry Station, Beltsville, Md. L. C. card 57-82186
- 50 22-44. Scrapie. Oct. 1957. [2]+13 p. ll. 4° (ARS special report.) [Processed.]
- 51 33-43. Lift-up fumigation chamber; by M. McPhail and H. S. Hensley. Dec. 1957. 2 p. ll. 4° ([Entomology Research Division and Plant Pest Control Division.]) [Processed.]
- 52 34-1. Crops research: Plant explorations, ornamentals in southern Japan. Sept. 1957. cover title, 1+55 p. ll. 4° [Prepared in cooperation with Longwood Gardens of Longwood Foundation, Inc.] [Processed.] † L. C. card Agr 57-331
- 53 42-13. Preliminary report on tests of accuracy of milk scales; by D. R. Mackay, J. G. Hartsock, and J. H. Book. Oct. 1957. 4+[4] p. ll. 4° [Processed.]
- 54 43-47. Effects of acreage-allotment programs, 1954-55, detailed analysis for selected crops and areas; [prepared in Farm Economics Research Division]. Dec. 1957. cover title, 11+150 p. ll. 4° [Text on p. 2 of cover.] • Item 25-B L. C. card Agr 58-1
- 55 43-58. Farm-mortgage loans held by life insurance companies; [by Betty A. Case]. Oct. 1957. [3]+39 p. ll. 4° [Processed.] L. C. card Agr 57-280
- 56 43-61. Current developments in farm real estate market, Mar.-July 1957. Oct. 1957. 23 p. ll. 4° (CD-47.) [Processed.]
- 57 44-2. Chickens in NPIP hatchery supply flock and their distribution by States and varieties, 1945-46, 1955-56 and 1956-57. Revised Oct. 1957. 4 p. 4° [Processed. Supersedes ARS 53-2.]
- 58 73-6. Publications and patents of Eastern Utilization Research and Development Division, supp. 4, July-Dec. 1956. Aug. 1957. [1]+24 p. 4° [Processed.]
- 59 Crops and soils research for future, talk by Karl S. Quisenberry, assistant administrator, Agricultural Research Service, Department of Agriculture, at annual staff conference, College Station, Tex., Oct. 17, 1957. [1957.] 7 p. 4° [Processed.] † A 77.10: Q 4/7
- 60 Facts about national poultry improvement plan. Oct. 1957. [2]+6 p. ll. 4° (Poultry Research Branch, Animal Husbandry Research Division.) [Processed.] † A 77.20: P 86/10
- 61 Greenhouse techniques in forage crops research; [by V. G. Sprague]. [1957.] cover title, 28 p. 4° (Crops Research Division.) [Processed. Contribution of Regional Pasture Research Laboratory, Crops Research Division, ARS, USDA, State College, Pa., in cooperation with 12 North-eastern agricultural experiment stations.] † A 77.2: G 83

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- 62 Outlines of presentations at dairy programs round table, Nov. 8 and 29, 1956 and Jan. 10, 1957. Washington, D. C., 1957. [6]+45 p. 4° (Eastern Utilization Research and Development Division.) † A 77.2: D 14
- Plant disease reporter supplement. (Plant Disease Epidemics and Identification Section.) †
- 63 248. Some new and important plant disease occurrences and developments in United States in 1956; [compiled by Nellie W. Nance]. Nov. 15, 1957. [1]+101-140 p. il. 4° ([Crops Protection Research Branch, Plant Industry Station, Beltsville, Md.]) [Processed.] A 77.512: 248
- 64 Regulations governing meat inspection of Department of Agriculture, as contained in title 9, chap. 1, subchap. A, Code of Federal regulations, 1949 edition, cumulative pocket supplement issued thereto, and amendments issued Apr. 17, 1957 (22 F. R. 2656) and June 1, 1957 (22 F. R. 3848). Edition of Dec. 1957. 1957. iii+226 p. il. 12° (Meat Inspection Division.) † • Item 32  
L. C. card Agr 57-333 A 77.206: M 46/957
- Research achievement sheet R. A. S. (series). [Processed.] †  
A 77.7: (Nos.)
- 65 192. System of analysis for phosphorus compounds in plant materials developed [with reference data]. Nov. 1957. [2] p. 4°
- 66 193. Prediction of solubilities aids research on utilization of fats and oils [with reference data.] Nov. 1957. [2] p. 4°
- 67 Role of publicly supported agricultural research in future society, by Byron T. Shaw, administrator, Agricultural Research Service, Department of Agriculture, at 75th Anniversary Symposium, New York State Agricultural Experiment Station, Geneva, N. Y., Oct. 4, 1957. [1957.] 5 p. 4° [Processed.] † A 77.10: Sh 2/52
- 68 Toward meeting soil and water conservation research needs, response of Agricultural Research Service to report submitted by Soil Conservation Service, 3; [with bibliographies]. Dec. 1, 1957. iv+165 p. 4° †  
• Item 26  
L. C. card 56-60336 A 77.2: So 3/957

## AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the NSDA number if given in the entry.

- 69 [Address by Secretary of Agriculture Ezra Taft Benson at Harvest Day Festival, Nashville, N. C., Oct. 14, 1957.] [1957.] [2]+14 p. 4° (USDA 3079-57.) [Processed. Includes highlights of talk.] †  
A 1.40: B 44/198
- 70 [Address by Secretary of Agriculture Ezra Taft Benson at National Mechanical Corn Picking Contest, Sioux Falls, S. Dak., Oct. 10, 1957.] [1957.] [1]+15 p. 4° (USDA 3033-57.) [Processed. Includes highlights of talk.] †  
A 1.40: B 44/197
- 71 [Address by Secretary of Agriculture Ezra Taft Benson before Fayette County Farm Bureau, University of Kentucky, Lexington, Ky., Oct. 22, 1957.] [1957.] [1]+16 p. 4° (USDA 3153-57.) [Processed. Includes highlights of talk.] †  
A 1.40: B 44/200
- 72 [Address by Secretary of Agriculture Ezra Taft Benson before National Association of Commissioners, Secretaries, and Directors of Agriculture, Portsmouth, N. H., Oct. 2, 1957.] [1957.] [1]+16 p. 4° (USDA 2925-57.) [Processed. Includes highlights of talk.] †  
A 1.40: B 44/196
- 73 [Address by Secretary of Agriculture Ezra Taft Benson before National Association of County Agricultural Agents, Boston, Mass., Oct. 15, 1957.] [1957.] [1]+13 p. 4° (USDA 3077-57.) [Processed. Includes highlights of talk.] †  
A 1.40: B 44/199

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# GOVERNMENT PUBLICATIONS

- Agriculture handbook. • Item 3**
- 74 91. Supplement for 1956 to Measuring supply and utilization of farm commodities. Oct. 1957. cover title, 52 p. 4° (Agricultural Marketing Service.) [Issued with perforations.] \* Paper, 35c. A 1.76: 91/supp.956  
L. C. card Agr 56-102
- Agriculture information bulletin. • Item 4**
- 75 178. Potatoes, facts for consumer education [with lists of references; prepared by Lillian J. Fincher and Beatrice M. Mountjoy]. [Dec. 1957.] [2]+30 p. il. 4° ([Household Economics Research Division, Institute of Home Economics, Agricultural Research Service.]) \* Paper, 20c. A 1.75: 178  
L. C. card Agr 58-2
- 76 Cooperation for better living in rural areas, [by] Harry J. Reed, coordinator, rural development program. [1957.] 4 p. 4° (USDA 3166-57.) [Processed. Notes used in address before Virginia-North Carolina Rural Development Conference, Asheville, N. C., Oct. 23, 1957.] † A 1.40: R 25
- 77 Farm and city people, partners in progress, [Realm of the wild, River run, Smokey Bear], True D. Morse, Under Secretary of Agriculture, and president, Commodity Credit Corporation, notes used in program presented before Washington Club, Washington, D. C., Oct. 24, 1957. [1957.] 4 p. 4° (USDA 3158-57.) [Processed.] † A 1.40: M 88/90
- Farmers' bulletins. • Item 9** A 1.9: (nos.)
- 78 1956. Growing the transplant onion crop; [by H. A. Jones, B. A. Perry and G. N. Davis]. [Revised Nov. 1957.] [1957.] 27 p. il. ([Crops Research Division, Agricultural Research Service.]) [Prepared in cooperation with Winter Garden Experiment Station, Texas Agricultural Experiment Station and California Agricultural Experiment Station.] \* Paper, 15c. L. C. card Agr 57-306
- 79 2112. Producing and harvesting grass seed in Great Plains; [by H. W. Cooper, James E. Smith, jr., and M. D. Atkins]. [Nov. 1957.] [21]+30 p. il. [Supersedes Farmers' bulletin 1985, Seed for regressing Great Plains areas.] \* Paper, 15c. L. C. card 57-304
- Home and garden bulletin. • Item 11**
- 80 24. Clothes moths and carpet beetles, how to combat them; [prepared by Stored-Product Insects Section, Biological Sciences Branch, Agricultural Marketing Service]. [Apr. 1953, slightly revised Sept. 1957.] [1957.] 12 p. il. [Some of the illustrations are colored.] \* Paper, 15c. A 1.77: 24/3
- Home economic research report. • Item 11-B**
- 81 3. Essentials of adequate diet, facts for nutrition programs; [prepared by Louise Page and Esther F. Phipard]. [Nov. 1957.] [2]+21 p. il. 4° (Agricultural Research Service.) [Supersedes Agriculture information bulletin 160, Nov. 1956.] \* Paper, 15c. L. C. card Agr 57-810 A 1.87: 3
- Leaflets. • Item 12** A 1.35: (nos.)
- 82 220. Storage of vegetable seeds; [by Eben H. Toole]. Slightly revised Sept. 1957. [1957.] 8 p. il. ([Crops Research Division, Agricultural Research Service.]) \* Paper, 5c.
- 83 321. What to do when your home freezer stops; [prepared by Evelyn B. Spindler]. Mar. 1952, slightly revised Sept. 1957. [1957.] [6] p. il. narrow 8° (Federal Extension Service.) \* Paper, 5c.
- 84 352. Feeding molasses to livestock; [prepared by Gaylord L. Walker]. [Oct. 1953, slightly revised Oct. 1957.] [1957.] 8 p. il. \* Paper, 5c.
- 85 421. Mesquite control on southwestern rangeland; [by H. G. Reynolds and F. H. Tschirley]. Oct. 1957. 8 p. il. ([Forest Service and Agricultural Research Service.]) [Supersedes Leaflet 234, Control of mesquite on southwestern range.] \* Paper, 5c. L. C. card Agr 57-309
- 86 422. Spotted alfalfa aphid, how to control it; [prepared by Entomology Research Division, Agricultural Research Service]. [Nov. 1957.] 8 p. il. [Some of the illustrations are colored.] \* Paper, 5c. L. C. card Agr 57-328
- 87 425. Rolled-towel seed tester for corn; [by Paul E. Hoppe]. [Nov. 1957.] [8] p. il. narrow 8° ([Crops Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 948, Rag-doll seed tester, its use in determining what ears of corn are fit for seed.] \* Paper, 5c
- Marketing research reports. • Item 13-B** A 1.82: (nos.)
- 88 193. Marketing charges for California long white potatoes sold in Los Angeles, Chicago and New York City during 1956 season; [by Joseph C. Podany]. [Nov. 1957.] [2]+10 p. il. (Agricultural Marketing Service, Marketing Research Division.) \* Paper, 10c. L. C. card Agr 57-326

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## Marketing research reports—Continued

- 89 202. Wage factor in retailing meat in 4 cities, study of marketing of agricultural products; [by Imogene Bright]. [1957.] iv+40 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) \* Paper, 25c.  
L. C. card Agr 57-307
- 90 203. Homemakers' use of and opinions about peanuts and tree nuts; [by Margaret Weidenhamer]. [Nov. 1957.] cover title, il+100 p. 4° (Agricultural Marketing Service, Marketing Research Division.) [Text on p. 2 of cover.] \* Paper, 50c.  
L. C. card Agr 57-319

## Miscellaneous publications. • Item 13-A A 138: (Nos.)

- 91 219. Treat seed grain; [by R. W. Leukel]. Revised Oct. 1957. [1957.] 8 p. il. narrow 8° \* Paper, 5c. • Item 13-A  
L. C. card Agr 57-323
- 92 741. Farm-retail spreads for food products, costs, prices [with bibliography; prepared by Forrest E. Scott, Kathryn Parr, and Harold Rabinowitz]. Nov. 1957. iv+165 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) [Supersedes Miscellaneous publication 576, Price spreads between farmers and consumers for food products.] \* Paper, \$1.00.  
• Item 13-A  
L. C. card Agr 57-324
- 93 745. Proceedings of Nutrition Education Conference, Apr. 1-3, 1957, Washington, D. C., theme, Increasing effectiveness of nutrition education; [prepared by staff of Institute of Home Economics in cooperation with staff of other sponsoring agencies]. [Nov. 1957.] cover title, [2]+74 p. il. 4° †  
L. C. card Agr 58-4
- 94 746. Levels of living of U. S. farm families, selected annotated references, 1940-55; compiled by Janet R. Stanton and Robert R. Mount. Nov. 1957. cover title, 52 p. 4° (Agricultural Marketing Service [Farm Population and Rural Life Branch, Agricultural Economics Division].) [Text on p. 2 and 3 of cover.] \* Paper, 35c.  
L. C. card Agr 57-329

- 95 Rural development in action, True D. Morse, Under Secretary of Agriculture, and president, Commodity Credit Corporation, notes used in address before Virginia-North Carolina Rural Development Conference, Asheville, N. C., Oct. 23, 1957. [1957.] 5 p. 4° (USDA 3143-57.) [Processed.] †  
A 140: M 83/89

## Statistical bulletins. A 134: (Nos.)

- 96 219. [Dairy and poultry market statistics, 1956, annual summary of market statistics collected and compiled by dairy and poultry market news offices], errata. Nov. 6, 1957. 1 p. 4° (Agricultural Marketing Service.) [Processed.] †
- 97 220. Cotton quality statistics, United States, 1956-57. Nov. 1957. [2]+60 p. il. 4° (Agricultural Marketing Service.) \* Paper, 35c. • Item 15  
L. C. card 51-37228

## Technical bulletins. • Item 16 A 136: (Nos.)

- 98 1166. Summary of research experience with stubble-mulch farming in Western States [with list of literature cited]; by A. W. King and C. J. Whitfield. [Oct. 1957.] [2]+56 p. il. ([Soil and Water Conservation Research Division, Agricultural Research Service.]) [Prepared in cooperation with State Agricultural Experiment Stations.] \* Paper, 30c.  
L. C. card Agr 57-305
- 99 1170. North American subspecies of *Culicoides varilipennis* (Diptera, Heleidae) [with list of references]; by Willis W. Wirth and Robert H. Jones. [Oct. 1957.] iii+35 p. il. ([Agricultural Research Service.]) \* Paper, 15c.  
L. C. card Agr 58-303
- 100 1172. Effect of some crop rotations on wireworm populations in irrigated lands [with list of literature cited]; by K. E. Gibson [and others]. [Jan. 1958.] [2]+19 p. il. ([Agricultural Research Service.]) [Prepared in cooperation with Washington Agricultural Experiment Station.] \* Paper, 15c.  
L. C. card Agr 58-3
- 101 1174. Chickweed control in alfalfa [with list of literature cited]; by Richard J. Aldrich. [Dec. 1957.] [2]+14 p. il. ([Agricultural Research Service.]) [Prepared in cooperation with New Jersey Agricultural Experiment Station.] \* Paper, 10c.  
L. C. card Agr 57-320

## AGRICULTURE DEPARTMENT LIBRARY

### Library lists. [Processed.] † A 17.17: (Nos.)

- 102 25. Available bibliographies and lists. [Revised edition.] Dec. 1957. 1 p. 4°  
L. C. card Agr 46-109
- 103 63. Small watersheds, selected list of references; [compiled by Nellie G. Larson]. Oct. 1957. 16 p. 4°  
L. C. card Agr 57-317

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# GOVERNMENT PUBLICATIONS

## AIR FORCE DEPARTMENT, Defense Dept.

AFCRC technical note TN (series). (Air Force Cambridge Research Center.) [Processed.] † (Price upon application.)

- 104 57-1. Further study of information transmission with matrix patterns [with one reference; by] E. T. Klemmer. Sept. 1957. [1]+6 p. 4° (ASTIA document no. AD 110066; Operational Applications Laboratory, Bolling Air Force Base, Washington, D. C.) ‡  
D 301.45/4-2: 57-1

AFCRC technical report TR (series).

- 105 57-225. See, below, Geophysical research paper 55.

Air Force manual AFM (series). • Item 421 D 301.7: (nos.)

- 106 67-1. USAF supply manual: v. 5 [AF medical service supplies and equipment], amdt. 16; Dec. 16, 1957. [1957.] vi+[92] p. 4° [Issued in loose-leaf form. Supersedes Amendment 9, May 30, 1956.] ‡  
107 Same: v. 6 [Accounting for lost, damaged or destroyed property], amdt. 6; Nov. 29, 1957. [1957.] ii+[18] p. ii. 4° [Issued in loose-leaf form.] ‡  
Same: v. 9 [Mutual defense assistance procedures], amdt. 29; Dec. 30 [1957]. [1957.] ii+[41] p. ii. 4° [Issued in loose-leaf form.] ‡  
109 67-3. See Army Department, Technical manual 743-200.  
110 71-1. See Army Department, Technical manual 38-230.  
111 177-1L. Accounting: Accounting system and procedures, Change; Nov. 1, 1957. [1957.] [258] p. ii. 4° [Issued in loose-leaf form. Supersedes AFM 177-1L, July 10, 1957.] ‡

Air Force pamphlet AFP (series).

- 112 20-1-1. See Armed Forces Information and Education Office, DOD pamphlet 1-7.  
113 34-10-10. See Armed Forces Information and Education Office, DOD pamphlet 1-10.  
114 145-1-1. See Army Department, Department of Army supply bulletin 10-508.

Development report AFPTRC-TN (series). (Air Force Personnel and Training Research Center, Air Research and Development Command, Lackland Air Force Base, San Antonio, Tex.) [Processed.] † (Price upon application.)  
D 301.36/7: (nos.)

NOTE.—Research reports and Development reports of the Air Force Personnel and Training Research Center are numbered in one consecutive series.

- 115 57-106. Flight-line troubleshooting trainer for complex electronic system: The MAC-2 trainer [with list of references]; by Robert Stanton French & Lowell B. Martin. July 1957. vii+11 p. ii. 4° (ASTIA document 134227, project 7709, task 37301; Maintenance Laboratory, Lowry Air Force Base.)  
116 57-114. Map-match method for assessment of navigator performance in radar bombing [with one reference]; by Robert S. Daniel, Robert G. Eason, & R. Dale Dick. Aug. 1957. vi+16 p. 4° (ASTIA document 134237, project 7711, task 47003, contract AF 18(600)-1052, University of Missouri; Operator Laboratory, Randolph Air Force Base.)

Geophysical research paper. (Geophysics Research Directorate, Air Force Cambridge Research Center, Air Research and Development Command.) [Processed.]

- 117 55. Preparation of mutually consistent magnetic charts [with list of references; by] P. Fougere, J. McClay. June 1957. [1]+iii leaves+39+[4] p. ii. 4° (AFCRC-TR-57-225; ASTIA document AD 117268.) † (Price upon application.)  
L. C. card 57-62177 D 301.45/2: 55

- 118 Index of specifications and related publications (used by) Air Force, military index, v. 4. Oct. 1, 1957, revised Aug. 31, 1957. [1957.] cover title, iii+525 p. 4° (Air Research and Development Command, Wright Air Development Center, Wright-Patterson Air Force Base, Ohio.) [Semiannual with cumulative monthly supplements in intervening months. Issued with perforations.] \* Paper, \$2.00 (including basic index and 5 monthly cumulative supplements), 50c. additional for foreign mailing. • Item 424-A.  
L. C. card 51-60932 D 301.28: 957-2

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Research report AFPTRC-TN (series). (Air Force Personnel and Training Research Center, Air Research and Development Command, Lackland Air Force Base, San Antonio, Tex.) [Processed.]  $\Phi$  (price upon application.) D 301.36/6: (nos.)

NOTE.—Research reports and Development reports of the Air Force Personnel and Training Research Center are numbered in one consecutive series.

- 119 57-90. Intercorrelations among leadership criteria for population of Air Force instructors; by Donald T. Campbell. June 1957. v+5 p. 4<sup>o</sup> (ASTIA document 134233; project 7713, task 77227 contract AF 18 (600)-MO, University of Chicago; Operator Laboratory, Randolph Air Force Base, Tex.) (Text on p. 2 of cover.)
- 120 57-100. Forced-choice and projection techniques in attitude measurement [with list of references]; by Aaron J. Spector. July 1957. cover title, [4]+55-60 p. 4<sup>o</sup> (ASTIA document 134221; [project 7730, task 77303; Officer Education Research Laboratory].) (Reprinted from Personnel psychology, spring 1957, v. 10, no. 1. Page 60 is left blank to be used for notes.)
- 121 57-109. Analysis of scoring system for E-4 fire control performance test [with list of references]; by Wilbur C. Miller & Joel E. Greene. Aug. 1957. vi+18 p. 4<sup>o</sup> (ASTIA document 134230, project 7709, task 37303, contract AF 18 (600)-1202, University of Denver; Maintenance Laboratory, Lowry Air Force Base, Colo.)
- 122 57-110. Review of literature relating to scope-interpretation and map-reading task of aircraft observer [with list of references]; by William H. Lichte [and others]. Aug. 1957. v+87 p. 4<sup>o</sup> (ASTIA document 134231, project 7711, task 47001, contract AF 18 (600)-1209, University of Missouri, Operator Laboratory, Randolph Air Force Base, Tex.)

Specification bulletins. [Issued with perforations.]  $\ddagger$  D 301.19: (nos.)

- 123 59. Specifications applicable to design and construction of air frames; July 1, 1957. [1957.] [1]+ii+130 p. 4<sup>o</sup> (Headquarters, Wright Air Development Center, Wright-Patterson Air Force Base, Ohio.) [Supersedes no. 59, Jan. 1, 1957.]
- 124 Same, supp. 2; Oct. 1, 1957. [1957.] [1]+i+11 p. 4<sup>o</sup> (Headquarters, Wright Air Development Center, Wright-Patterson Air Force Base, Ohio.) [Supersedes Supplement 1, Aug. 1, 1957.]

WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 125 53-133, pt. 2. Theoretical investigation of mechanism of transfer of materials through polyethylene [with Selected bibliography; by] Henry A. Bent, University of Connecticut and Jules Pinsky, Flax Corporation. Aug. 1955. [2]+ix+81 p. il. 4<sup>o</sup> (Materials Laboratory; Contract AF33 (616-112) project 7312, task no. 73127.) [Pages 56 and 71 are numbered on one side of leaf only, the numbered sides bearing illustrations. Covers work conducted Apr. 1952-June 1954.]  $\Phi$  Paper, \$2.50 (PB 121194).
- 126 55-187, pt. 2. Investigation into use of heterocyclic compounds as lubricant additives [with bibliography; by] George B. Butler, O. Lee Gordon, Louis A. Haynes, Peninsular Chemresearch, Inc. Feb. 1956. [2]+iv+13 p. 4<sup>o</sup> (Materials Laboratory, contract AF 33 (616)-2391, supplemental agreement SI (55-1445), project 7340.)  $\Phi$  Paper, 50c. (PB 131223).
- 127 55-319. Weathering of glass-fabric-base plastic laminates; [by] Fred Werren and B. G. Heebink. May 1956. [2]+vi+49 p. il. 4<sup>o</sup> (Materials Laboratory; Project 7340.)  $\Phi$  Paper, \$1.75.
- 128 56-399. Polymer evaluation handbook [with bibliography; by] C. H. Adams [and others]. Nov. 1956. [2]+viii+110 p. il. 4<sup>o</sup> (ASTIA document AD 110557; Materials Laboratory, Contract AF 33 (616-3034, Project 7340).  $\Phi$  Paper, \$3.00 (PB 121870).
- 129 56-543. Analysis of thermal properties of plastic laminates, cores, and sandwich panels; [by] Robert F. Trapp. Jan. 1957. [2]+12 p. il. 4<sup>o</sup> (ASTIA document AD 110731; Materials Laboratory, Project 7340.)  $\Phi$  Paper, 50c. (PB 121882).
- 130 56-568. Survey of fundamental knowledge of mechanisms of action of flame-extinguishing agents [with bibliography; by] Raymond Friedman and Joseph B. Levy, Atlantic Research Corporation, Alexandria, Va. Jan. 1957. [2]+v+94 p. 4<sup>o</sup> (ASTIA document AD 110635; Equipment Laboratory, contract AF 33 (616)-3527, task 61331.)  $\Phi$  Paper, \$2.50 (PB 121853).

## AMERICAN BATTLE MONUMENTS COMMISSION

- 131 Normandy American Cemetery and Memorial. 1957. 22+[2] p. il. [Includes American military cemeteries and memorials of World War II.]  $\ddagger$   $\bullet$  Item 1050 Y 3.Am 3: N 78

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# GOVERNMENT PUBLICATIONS

- 182 Sicily-Rome American Cemetery and Memorial. 1957. 22+[2] p. ll. [Includes American military cemeteries and memorials of World War II.]  
† • Item 1050 Y 3.Am 3: SI 1

## AMERICAN ETHNOLOGY BUREAU, Smithsonian Institution

### Bulletin.

- 133 164. Anthropological papers nos. 49-56 [with bibliographies]. 1957. x+355 p. ll. 1 pl. 74 p. of pl. [Also issued as H. doc. 250, 84th Cong., 2d sess.]  
• Paper, \$2.75. • Item 913 SI 2.3: 164  
L. C. card 38-26823

## APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

- 134 Apprenticeship and training standards for draftsmen, developed and adopted by American Federation of Technical Engineers and recognized by Bureau of Apprentices and Training. 1957. cover title, 23 p. ll. [Text on p. 2 of cover.] † • Item 748 L 23.2: D 78  
L. C. card L 57-64

## AREA DEVELOPMENT OFFICE, Commerce Dept.

### Area development aid: Area trend series. • Item 130-B

- 135 1. Central business districts and their metropolitan areas, summary of geographic shifts in retail sales growth, 1948-54; by Murray D. Dessel. Nov. 1957. 14+[1] p. ll. 4° • Paper, 10c. C 45.13: 1  
— Industry trend series. • Item 130-B C 45.8/2: (nos.)  
136 5. Growth industries in machinery (except electrical). Oct. 1957. 16 p. 4° • Paper, 10c.  
137 6. Growth industries in wood products and furniture. [Nov. 1957.] 10 p. 4° • Paper, 5c.  
138 7. Growth industries in transportation equipment. [Nov. 1957.] 7 p. 4° • Paper, 5c.

## ARMED FORCES INFORMATION AND EDUCATION OFFICE, Defense Dept.

### DOD pamphlets. • Item 312-A

D 2.14: (nos.)

- 139 1-7. Our Department of Defense. [1957.] 14+[2] p. ll. 4° ([Army Dept.] DA Pam. 21-92; [Navy Dept.] NAVPERS 92431; [Air Force Dept.] AFP 20-1-1; [Marine Corps] NAVMC 1138.) †  
140 1-10. Code of U. S. fighting man; [Sept. 23, 1957.] [1957.] [16] p. ll. ([Army Dept., DA pamphlet 355-106; Navy Dept., NAVPERS 92483; Air Force Dept., Air Force pamphlet 34-10-10; Marine Corps, NAVMC 1154.])  
• Paper, 10c. L. C. card 57-61637

## ARMY DEPARTMENT, Defense Dept.

- 141 Army procurement procedure; Nov. 1957. [1957.] cover title, viii+[653] p. 4° [Issued in loose-leaf form.] • Paper, \$3.25. • Item 327-A D 101.6/4: 957  
142 — Changes 1; Nov. 22, 1957. [1957.] 2 p. 4° [Issued in loose-leaf form.] • Paper, 5c. • Item 327-A D 101.6/4: 957/ch.1  
Army regulations AR (series). [Issued with perforations.] • Item 323  
143 672-5-2. Decorations and awards: Illustrations of decorations, Changes 1; Aug. 1, 1957. [1957.] 2 p. ll. [Illustrations are colored.] • Paper, 5c. D 101.9: 672-5-2/ch.1  
Civilian personnel pamphlet. [Issued with perforations.]  
144 43. Management improvement through executive development [with Selected bibliography of management books]. 1957. cover title, iv+32 p. 4° † D 101.37: 43  
Department of Army supply bulletin SB (series).  
145 10-508. List of authorized subsistence articles for issue and sale in commissaries and commissary stores; Oct. 16, 1957. [1957.] 23 p. (Air Force Dept.; Air Force pamphlet 145-1-1.) [Issued with perforations. Supersedes SB 10-508, Oct. 14, 1954, including Changes 1 and 2, Apr. 3 and Sept. 7, 1956.] † D 101.15: 10-508/2

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## Pamphlets. • Item 327

D 101.22: (nos.)

- 146 20-21. Army school catalog, Changes 16-19; Nov. 5-21, 1957. [1957.] various paging. [Issued in loose-leaf form.] ‡
- 147 20-302. Motion economy through use of operation charts, man-machine charts; Oct. 1957. [1957.] cover title, [1]+33 p. il. 4° [Supplements AR 1-65 and DA Pam 20-800 and DA Pam 20-301.] \* Paper, 25c.
- 148 21-92. See Armed Forces Information and Education Office, DOD pamphlet 1-7.
- 149 353-106. See Armed Forces Information and Education Office, DOD pamphlet 1-10.
- 150 715-50-17. Procurement legal service; Nov. 15, 1957. [1957.] 12 p. [Issued with perforations.] ‡
- 151 715-50-18. Procurement legal service; Dec. 2, 1957. [1957.] 12 p. [Issued with perforations.] ‡

- 152 '57 progress, United States Army reports. [1957.] cover title, [32] p. il. 4° [Text and other illustrations on p. 1-4 of cover.] ‡ • Item 327-B

L. C. card 57-61055

D 101.50: 957

## Technical manual TM (series).

D 101.11: (nos.)

- 153 10-401. Army food advisor [adviser, with list of references]; Mar. 1957. [1957.] cover title, 32 p. 4° [Supersedes TM 10-401, Apr. 14, 1948, and certain other publications.] \* Paper, 25c.  
L. C. card 57-60074
- 154 10-401. Same, Changes 1; Nov. 8, 1957. [1957.] 2 p. 4° \* Paper, 5c.
- 155 11-662. Basic theory and application of electron tubes, Changes 1; Nov. 8, 1955. [1957.] 3 p. il. 4° [Corrected copy.] \* Paper, 5c. • Item 329
- 156 38-230. Preservation packaging, and packing of military supplies and equipment. [Revised Jan. 1957.] [1957.] viii+326 p. il. 4° ([Navy Dept.] NAVEXOS P-938, NAVMC 1144, [Air Force Dept.] AFM 71-1. [Seals of War Office, Navy Department, and Air Force Department appear on title page. Issued with perforations.] \* Paper, \$1.75.  
• Item 329  
L. C. card 57-60075
- 157 743-200. Storage and materials handling; June 1955. [1957.] cover title, [618] p. il. 4° (Navy Dept., NAVSANDA pub. 284, Air Force Dept., Air Force manual 67-3, Marine Corps, NAVMC 1101.) [Reprint containing all added and revised pages issued through May 1957. Issued in loose-leaf form.] \* Paper, \$3.00.  
L. C. card 57-60076

## ATOMIC ENERGY COMMISSION

### AEC research reports.

Y 3.At 7: 22/(letters-nos.)

- 158 AEC-tr-3024. On production of mesons in nucleon-nucleon collisions and nucleon structure [with list of literature]; by E. G. Bubelev. 1956. iii+13 p. il. 4° (Laboratory of Theoretical Physics, Joint Institute for Nuclear Research (USSR). [Processed. Translated from publication of Joint Institute for Nuclear Research, U. S. S. R.] \* Paper, 50c.
- 159 AECU-3481. Development of design criteria for waste stabilization ponds, final report [with bibliography]; by E. R. Hermann, E. F. Gloyna. Mar. 1, 1957. cover title, iii-ix+154 p. il. 4° (Sanitary Engineering Laboratories, University of Texas, Austin, Tex.) [Processed.] \* Paper, \$1.00.
- 160 AECU-3484. Fast Geiger-Mueller counters, literature review to May 1947 [with bibliography]; by W. Wayne Meinke. May 1957. v+34 p. il. 4° (University of Michigan, Ann Arbor, Mich.) [Processed.] \* Paper, 30c.
- 161 AECU-3500. Formation fields and current efficiencies in anodic oxidation of zirconium, direct comparison of high-potential formation fields with those derived from low-potential charging curves [with list of references]; by George B. Adams, Jr., Tien-Shuey Lee, Pierre Van Bysselberghe. 1957. iii+33 p. il. 4° (University of Oregon, Eugene, Oreg.) [Processed.] \* Paper, 30c.
- 162 AECU-3661. Sealing of zirconium and zirconium alloys, technical progress report 1 [with list of references]; by J. A. Burka, C. S. Crouse, R. E. Swift. Aug. 1957. vi+40 p. il. 4° (Kentucky Research Foundation, University of Kentucky, Lexington, Ky.) [Processed.] \* Paper, \$1.25.
- 163 ANL-5750. Thermochemical properties of oxides, fluorides, and chlorides to 2500° K [with lists of references]; by Alvin Glassner. [1957.] iv+[1]+5+[65] p. il. 4° (Argonne National Laboratory, University of Chicago.) \* Paper, 45c.  
• Item 1051-C
- 164 APAE-20. Long-lived circulating activity in Army package power reactor [with list of references]; by W. J. Small, J. L. Zegger, A. L. Medin. Aug. 28, 1957. [2]+33 p. il. 4° (Alco Products, Inc., Schenectady, N. Y.) [Processed.] \* Paper, \$1.00.

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# GOVERNMENT PUBLICATIONS

## AEC research reports—Continued

- 165 BNL-3247. Preliminary design of liquid metal fuel reactor experiment. Apr. 30, 1957. vii+136 p. il. 4° (Brookhaven National Laboratory, Upton, N. Y.) [Processed.] \* Paper, 70c.
- 166 CF-56-8-203. Low cost physics and engineering training reactor, reactor design and feasibility study [with lists of references]; by R. A. Brown [and others]. Aug. 1956. vii+194 p. il. 4° (Oak Ridge School of Reactor Technology, Oak Ridge, Tenn.) [Processed.] \* Paper, \$5.50.
- 167 HASL-2. Semi-empirical method of calculating energy-absorption build-up factor with an application to uniformly contaminated space having spherical boundaries [with bibliography]; by Keran O'Brien, Wayne M. Lowder, Leonard R. Solon. Oct. 14, 1957. [2]+15 p. il. 4° (Health and Safety Laboratory, New York Operations Office, New York, N. Y.) [Processed.] \* Paper, 50c.
- 168 ISC-906. Tabulation, bibliography, and structure of binary intermetallic compounds: 3. Compounds of copper, silver and gold [with list of references]; by H. H. Klepfer [and others]. Sept. 9, 1957. 48 p. 4° (Ames Laboratory, Iowa State College.) [Processed.] \* Paper, 30c.
- 169 NAA-SR-1921. Theoretical calculation of attenuation of gamma radiation from swimming pool type reactor [with list of references]; by R. L. Ashley, D. S. Duncan. Aug. 15, 1957. 40 p. il. 4° (Atomic International Division, North American Aviation Inc., Canoga Park, Calif.) [Processed.] \* Paper, \$1.25.
- 170 NYO-4753 (supp. 1). Annotated bibliography on long range effects of fallout from nuclear explosions [supp. 1; compiled by Allen G. Hoard, Merrill Eisenbud, John H. Harley. Nov. 1956. 1v+15 p. 4° (New York Operations Office, New York, N. Y.) [Processed.] \* Paper, 20c.
- 171 NYO-7567. Distribution of bismuth nitrate from aqueous solutions to ethers and methyl isobutyl ketone (hexone) [with list of literature cited; by Arno H. A. Heyn, Gurupada Banerjee. July 22, 1957. 27 p. 4° (Boston University, Boston, Mass.) [Processed.] \* Paper, 75c.
- 172 NYO-7708. Adaptation of new research techniques to mineral engineering problems, progress report [with one reference; by Project Research Staff]. July 31, 1957. 1v+44 p. il. 4° (Department of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed.] \* Paper, \$1.25.
- 173 RME-1073 (rev.). Airborne radiometric survey in Lemitar-Ladron area, N. Mex. [with list of references]; by Glendon E. Collins, Burton C. Smith. June 1956. [2]+10 p. il. 4° (Denver area office, Denver, Colo.) [Processed.] \* Paper, 15c.
- 174 RME-3151. Petrographical investigation of Salt Wash sediments, final report [with list of references]; by John C. Griffiths. June 25, 1957. [2]+1-20a...21-38 p. 4° (College of Mineral Industries, Pennsylvania State University, University Park, Pa.) [Processed.] \* Paper, \$1.25.
- 175 TID-3510. Economics of nuclear power, literature search; compiled by Richard J. Smith. July 1957. [2]+7 p. 4° (Technical Information Service Extension, Oak Ridge, Tenn.) [Processed.] \* Paper, 15c.
- 176 TID-5302 (rev.). PWR fuel element specifications. [1957.] cover title, p. iii+71 p. il. 4° (Atomic Power Division, Westinghouse Electric Corporation, Pittsburgh, Pa.) [Processed. Page 71 on inside of back cover.] \* Paper, \$2.00.
- 177 TID-7015 (sec. 2). Oak Ridge National Laboratory master analytical manual; prepared by ORNL Analytical Chemistry Division, Oak Ridge, Tenn. Nov. 1957. [3] leaves+317 p. il. 4° [Processed. References interspersed. Issued with perforations.] \* Paper, \$6.50.
- 178 TID-7018. US research reactors; [prepared by Battelle Memorial Institute]. n. p. Aug. 1957. cover title, iii-vi+73 p. il. 4° \* Paper, \$1.50.
- 179 WKNL-89 (v. 1). Shielding characteristics of air, soil, water, wood and other common materials: v. 1, Air scattering of gamma rays and neutrons [with bibliography]; by Davis Spielberg. Feb. 28, 1957. vii+146 p. il. 4° (Walter Kidde Nuclear Laboratories, Inc., Garden City, N. Y.) [Processed.] ‡
- 180 WT-1179. Operation teapot, Nevada test site, Feb.-May 1955, Civil effects test group [report to test director]: Project 33.1, Biological effects of pressure phenomena occurring inside protective shelters following nuclear detonation [with list of references; by C. S. White and others]. Oct. 28, 1957. cover title, 219 p. il. 4° ([Lovelace Foundation for Medical Education and Research, Albuquerque, N. Mex., Oct. 1956]) [Processed.] \* Paper, \$5.50.

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## AEC research reports—Continued

- 181 WT-1181. Operation teapot, Nevada test site, Feb.—May 1955, Civil effects test group [report to test director]: Project 36.1 and 36.2, Exposure of mobile homes and emergency vehicles to nuclear explosions; [by Ebe R. Shaw and Frank P. McNeill], Aug. 28, 1957, cover title, 53 p. il. 4° ([Federal Civil Defense Administration, July 1957.]) [Processed.] \* Paper, \$1.50.
- 182 Prospecting for uranium, errata. [1957.] 1 p. 24° † • Item 1051  
Y 3.At 7:2 Ur 1/957/errata

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- 183 Activities and services of Federal Government in distribution research, summary report; [prepared by Lelia M. Easson]. Sept. 1957. iv+60 p. 4° [Prepared for President's Conference on Technical and Distribution Research for Benefit of Small Business. Supplement to remarks of Harry W. Ketchum, director, Office of Distribution.] \* Paper, 40c.  
• Item 215  
L. C. card 57-61665 C 41.2: D 63
- Business service bulletin BSB (series). [Processed.] C 41.3: (nos.)
- 184 115. Basic information sources on coffee, cocoa, and tea; compiled by Shandon D. Knape. Revised May 1957. [1957.] 6 p. † Paper, 10c.
- 185 213. Summary of information on Water and sewerage works pressure pipe requirements [with list of publications]; prepared by Walter L. Picton and A. T. Levie. June 1957. 7 p. il. 4° † Paper, 10c.
- 186 214. Foreign trade information on instrumentation in Mexico [with list of publications]; prepared by Catherine A. Trucios. Oct. 1957. 12 p. 4° † Paper, 10c.
- Catalog of technical reports CTR (series). (Technical Services Office.) [Processed.]
- 187 21. Synthetic lubricants, 1937-57. [Revised Oct. 1957.] [1957.] 5 p. 4° † Paper, 10c. C 41.21/3: 21/2

## BUSINESS ECONOMICS OFFICE, Commerce Dept.

- 188 U. S. investments in Latin American economy; [by Samuel Pizer and Frederick Cutler]. [1957.] cover title, [5]+194 p. il. large 8° \* Paper, \$1.75. • Item 227-A  
L. C. card 57-61664 C 43.2: L 34

## CENSUS BUREAU, Commerce Dept.

- 189 Announcement and order blank for subject bulletins from 1954 Census of manufactures. [1957.] [2] p. oblong 8° folded into narrow 8° size. [Processed.] † C 3.24/10: 954-2
- 190 Annual retail trade report, 1956, sales by region, accounts receivable merchandise inventories. [1957.] 12 p. il. 4° \* Paper, 10c. • Item 147-B  
L. C. card 55-60385 C 3.138/3: 956/13
- 1955 annual survey of manufactures, series MAS-55. [Processed.]
- 191 6. Fuels and electric energy purchased, by major industry group, and by State, 1955, 1954 and 1947. Dec. 5, 1957. 5 p. 4° † Paper, 10c. C 3.24/9: MAS-55-6
- 1957 census of governments advance releases G-CGA (series). [Processed.] C 3.145/2: 957 (nos.)
- 192 4. State and local government indebtedness. Dec. 1, 1957. 3 p. il. 4° † Paper, 10c.
- 193 5. Property tax assessments in United States. Dec. 16, 1957. 40 p. il. 4° † Paper, 50c.

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- 1954 census of manufactures: [Special report] bulletin MC-(series).  
 ● Item 135 C 3.24/13: 954/MC (nos.)
- 194 301. Industry descriptions. [1957.] v+94+6 p. 4° \* Paper, 60c.  
 195 302. Maps: 1, United States by geographic divisions, States, and standard metropolitan areas; 2, Northeastern part of United States, geographic divisions, States and standard metropolitan areas; 3, Industrial counties with 5,000 or more manufacturing employees, 1954. [1957.] 4 p. il. 4° \* Paper, 5c.
- 196 304. Consumption of steel mill shapes and forms. [1957.] v+58 p. 4° \* Paper, 35c.
- [State] bulletin MC-(series). [Preprint from v. 3, Area statistics.]  
 ● Item 137 C 3.24/12: 954/MC-(nos.)
- 197 150. Alaska. [1957.] vi+13 p. il. 4° \* Paper, 15c.  
 198 151. Hawaii. [1957.] vi+20 p. il. 4° \* Paper, 15c.
- [Subject] bulletin MC-(series). [Preprint from v. 1, Summary statistics.] ● Item 135 C 3.24/12: 954/MC-(nos.)
- 199 202. Employment and payrolls. Revised [edition]. [1957.] vii+22 p. 4° \* Paper, 20c.  
 200 208. Fuels and electric energy consumed. [1957.] iv+25 p. 4° \* Paper, 20c.  
 201 209. Industrial water use. [1957.] iv+52 p. il. 4° \* Paper, 35c.  
 202 210. Selected materials consumed. [1957.] viii+56 p. 4° \* Paper, 35c.
- Census of mineral industries: [Industry] bulletin MI-(series). [Preprints from v. 1, Summary and industry statistics. Statistics replace those in Preliminary reports for the industry.] ● Item 158
- 203 14C. Dimension stone, limestone, granite, slate, marble, trap rock, sandstone, stone n. e. c. [1957.] viii+47 p. 4° \* Paper, 30c. C 3.216: 954/St 7/2
- 204 14D. Crushed and broken stone; limestone, granite, slate, marble, trap rock, sandstone, crushed and broken stone, n. e. c. [1957.] viii+67 p. 4° \* Paper, 30c. C 3.216: 954/St 7/3
- [State] bulletin MI-(series). [Preprint from v. 2, Area statistics. Statistics replace those shown in preliminary reports.] ● Item 158 C 3.216/2: 954/(nos.)
- 205 128. New Hampshire. [1957.] viii+8 p. il. 4° \* Paper, 15c.  
 206 138. Rhode Island. [1957.] viii+8 p. il. 4° \* Paper, 15c.
- Current population reports: Labor force series, P-50. \* Paper, \$2.00 a yr. (including P-57, P-50, and P-60), 50c; additional for foreign mailing; single copies vary in price (1-3 yr. subs.). ● Item 142 C 3.186: P-50/(nos.)
- 207 77. Work experience of population in 1956. Nov. 1957. 20 p. 4° \* Paper, 15c.  
 208 78. Educational attainment of workers, Mar. 1957. Nov. 1957. 12 p. 4° \* Paper, 10c.
- Population estimates, series P-25. [Processed.] C 3.186: P-25/(nos.)
- 209 168. Provisional estimates of population of States and selected outlying areas of United States, July 1, 1957. Dec. 9, 1957. 3 p. 4° † Paper, 10c.  
 210 169. Provisional estimates of population of United States, Jan. 1, 1950 to Nov. 1, 1957. Dec. 12, 1957. 1 p. 4° † Paper, 10c.
- Special censuses, series P-28. [Processed.] C 3.186: P-28/(nos.)
- 211 1079. Special census of Orange, Calif., Sept. 26, 1957. Nov. 22, 1957. 1 p. 4° † Paper, 10c.  
 212 1080. Special census of Lower Southampton township, Pa., Oct. 15, 1957. Nov. 22, 1957. 1 p. 4° † Paper, 10c.  
 213 1081. Special census of Whitehall, Pa., Oct. 9, 1957. Nov. 22, 1957. 1 p. 4° † Paper, 10c.  
 214 1082. Special census of Radnor township, Pa., Oct. 18, 1957. Nov. 22, 1957. 1 p. 4° † Paper, 10c.  
 215 1083. Special census of El Cajon, Calif., Oct. 2, 1957. Nov. 22, 1957. 1 p. 4° † Paper, 10c.  
 216 1084. Special census of Fullerton, Calif., Oct. 1, 1957. Nov. 25, 1957. 1 p. 4° † Paper, 10c.  
 217 1085. Special census conducted by Bureau of Census in Steuben County, N. Y., Apr. 1, 1957. Nov. 25, 1957. 1 p. 4° † Paper, 10c.  
 218 1086. Special census of Johnson City, Tenn., Oct. 15, 1957. Nov. 25, 1957. 1 p. 4° † Paper, 10c.  
 219 1087. Special census of El Monte, Calif., Oct. 10, 1957. Nov. 26, 1957. 1 p. 4° † Paper, 10c.  
 220 1088. Special census of Concord, Calif., Oct. 16, 1957. Nov. 26, 1957. 1 p. 4° † Paper, 10c.

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 ‡Official Use. Not Available

# JANUARY 1958

## Current population reports: Special censuses, series P-28—Continued

- 221 1089. Special censuses conducted by Bureau of Census between Apr. 1 and June 30, 1957. Dec. 2, 1957. 3 p. 4° † Paper, 10c.
- 222 1090. Special census of National City, Calif., Oct. 16, 1957. Dec. 19, 1957. 1 p. 4° † Paper, 10c.
- 223 1091. Special census of North Huntingdon township, Pa., Oct. 30, 1957. Dec. 20, 1957. 1 p. 4° † Paper, 10c.
- 224 1092. Special census of Swatara township, Pa., Oct. 28, 1957. Dec. 20, 1957. 1 p. 4° † Paper, 10c.
- 225 1093. Special census of Warminster township, Pa., Oct. 29, 1957. Dec. 20, 1957. 1 p. 4° † Paper, 10c.
- 226 1094. Special census of Westminster, Calif., Oct. 29, 1957. Dec. 20, 1957. 1 p. 4° † Paper, 10c.
- 227 1095. Special census of Santa Maria, Calif., Oct. 29, 1957. Dec. 20, 1957. 1 p. 4° † Paper, 10c.
- 228 1096. Special census of Andalusia, Ala., Oct. 31, 1957. Dec. 23, 1957. 1 p. 4° † Paper, 10c.
- 229 1097. Special census of Marion, Ind., Oct. 17, 1957. Dec. 23, 1957. 1 p. 4° † Paper, 10c.
- 230 1098. Special census of State College, Pa., Oct. 23, 1957. Dec. 23, 1957. 1 p. 4° † Paper, 10c.

- 231 Facts for industry: Apparel, 1956, preliminary report, [prepared by Martin L. Marimont and Shirley Kallek]. Oct. 10, 1957. 9 p. 4° (Series M23A-06.) [Processed.] † Paper, 10c.

C 3.158: M23A-06/prelim.

- 232 — Communication equipment, 1956. Nov. 13, 1957. 3 p. 4° (BDSAF-363A-06.) [Processed. Prepared by Industry Division, Machinery and Equipment Branch.] † Paper, 10c.

C 3.158: BDSAF-363A-06

- 233 — Cotton, silk, and man-made fiber, woven goods finished, 1956; [prepared by Industry Division, Textile Branch]. Nov. 29, 1957. 5 p. 4° (Series M 22S-06 (formerly M 15G.)) [Processed.] † Paper, 10c.

C 3.158: M 22S-06

- 234 — Hardwood plywood, market shipments and inventories, summary for 1956; [prepared by John J. Bartosiewicz]. Dec. 11, 1957. 5 p. 4° (Series M24F-06, formerly M13E.) [Processed.] † Paper, 10c.

C 3.158: M24F-06

- 235 — Iron and steel foundries and steel ingot producers, 1956, report on products shipped and materials used. Nov. 26, 1957. [2]+16 p. 4° (Series M21C-06.) [Processed. Prepared in cooperation with Mines Bureau, Interior Dept.] † Paper, 15c.

C 3.158: M21C-06

- 236 — Office computing, and accounting machines, 1956; [prepared by Industry Division, Machinery and Equipment Branch]. July 1, 1957. 3 p. 4° (Series M35R-06.) [Processed.] † Paper, 10c.

C 3.158: M35R-06

- 237 — Tire cord and tire cord fabrics, summary for 1956; [prepared by Industry Division, Textile Branch]. Dec. 3, 1957. 3 p. 4° (Series M22T.4-06.) [Processed.] †

C 3.158: M22T.4-06

- 238 — Typewriters, 1956, supp. 1; [prepared by Industry Division, Machinery and Equipment Branch]. Dec. 3, 1957. 3 p. 4° (Series M35C-06 Supplement 1.) [Processed.] † Paper, 10c.

C 3.158: M35C-06/supp.1

## Schedule.

- 239 B. Statistical classification of domestic and foreign commodities exported from United States, including numerically arranged classification of exports and alphabetic index and code classification of countries (schedule C), code classification of U. S. customs districts and ports (schedule D). Jan. 1, 1958 edition. 1957. xxxv+[558] p. 4° [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division. Issued in loose-leaf form.] \* Paper, \$6.00 including supplemental bulletins and pages, \$1.50 additional for foreign mailing. • Item 148 L. C. card 24-27406

C 3.150: B/958

## State finances, 1957, G-SF57 (series). [Processed.]

- 240 4. Detail of State tax collections in 1957. Nov. 21, 1957. 30 p. 4° (Governments Division.) † Paper, 25c.

C 3.141: 957/4

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## GOVERNMENT PUBLICATIONS

- 241 United States census of manufactures, 1954: v. 2, Industry statistics, employment, payroll, capital expenditures, value added, and related statistics by industry, quantity and value of individual materials used and products made; pt. 1, General summary and major groups 20-28. [1957.] xxv+[1051] p. il. 4°. [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division. Volume 2 comprises 1954 census of manufactures industry bulletins, series MC-20A through MC-39E and related supplementary materials.] \* Cloth, \$7.00. ● Item 134  
L. C. card 57-61612 C 3.24: 954/v.2/pt.1
- 242 — pt. 2, Major groups 29-39. [1957.] xxv+[987] p. il. 4° [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division. Volume 2 comprises 1954 census of manufactures industry bulletins, series MC-20A through MC-39E and related supplementary materials.] \* Paper, \$6.75. ● Item 134  
L. C. card 57-61612 C 3.24: 954/v.2/pt.2
- United States census of population, 1950: Special reports; prepared under supervision of Howard G. Brunsman, chief, Population and Housing Division, report P-E (series). ● Item 160
- 243 4C. Population mobility, farm-nonfarm movers, 1949 residence of population by age, marital status, education, employment status, occupation, family income, etc. 1957. iv+244 p. il. 4° [Preprint of v. 4, pt. 4, chap. C.] \* Paper, \$1.50. C 3.950-7/6: 4C

### CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

#### Publication.

- 244 361. See Public Assistance Bureau report 29.
- 245 Research relating to children [studies in progress on research programs, physical and motor development, intelligence, behavior and personality, education, health services, social services, reported Mar. 1-July 31, 1957]. [1957.] cover title, iii+142 p. 4° (Bulletin 6; [Clearinghouse for Research in Child Life].) \* Paper, \$1.00. ● Item 453-A  
L. C. card 52-60018 FS 3.220: 6

### CIVIL AERONAUTICS ADMINISTRATION, Commerce Dept.

- 246 CAA statistical handbook of civil aviation. [1957. edition] 1957. iv+135 p. il. \* Cloth lined paper cover, 60c. ● Item 174  
L. C. card 57-61670 C 31.144: 957
- 247 CAA story. [Aug. 1957.] [20] p. il. oblong 24° \* Paper, 10c. ● Item 168  
C 31.102: C 49/5
- 248 Civil aeronautics manuals: v. 2, supp. 15, Revisions to CAM 3 [Airplane airworthiness, normal, utility, and acrobatic categories], Oct. 1956, CAM 8 [Aircraft airworthiness, restricted category], Nov. 1956, and CAM 10 [Certification and approval of import aircraft and related products], Sept. 10, 1956; Nov. 15, 1957. [1957.] [13] p. il. 4° [Issued in loose-leaf form.] \* Paper, \$4.00 (including basic manual and supplementary service); \$1.00 additional for foreign mailing. ● Item 170  
C 31.107/2: 2/supp.15
- 249 — v. 6, supp. 4, Revision to Manual 40 [Scheduled interstate air carrier certification and operation rules] Apr. 1956; Dec. 2, 1957. [1957.] [6] p. 4° [Issued in loose-leaf form.] \* Paper, \$3.00 (including supplementary service); 75c additional for foreign mailing. ● Item 170  
C 31.107/2: 6/supp.4
- 250 Private pilot examination guide. [1957.] iii+48 p.+1 folded leaf, il. 4° [Accompanied by Cleveland sectional aeronautical chart for use with sample examination.] \* Paper, 75c. ● Item 172  
L. C. card 57-61606 C 31.106: P 64/2

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# JANUARY 1958

## Quality control digest.

- 251 1. Ultrasonic thickness measurement. Apr. 1, 1957. vi+14 p. il. 4° \* Paper, 20c. • Item 170-A C 31.166:1
- Specifications. [Processed.] † C 31.120: (letters-nos.)
- 252 CAA-R-676a. Hybrid unit, ILS; Apr. 15, 1957. [1957.] 8 p. 2 pl. 4° [Supersedes CAA-R-676, Dec. 12, 1950.]
- 253 CAA-R-755b. Audio oscillator and identification keyer, supp. 1; July 24, 1957. [1957.] 1 p. 4°
- 254 CAA-R-929a. Amplitude and phase control unit; May 28, 1957. [1957.] 8 p. 4 pl. 4° [Supersedes CAA spec. CAA-R-929, Sept. 15, 1949.]
- 255 CAA-R-978b. Laminated-iron-core transformers and reactors (for electronic equipment), amdt. 1; Oct. 10, 1957. [1957.] 1 p. 4°
- 256 CAA-R-1044a. Cathode-ray oscilloscope (vhf), commercial type; Aug. 26, 1957. [1957.] 17 p. 4° [Supersedes CAA spec. CAA-R-1044, Dec. 27, 1954.]
- 257 CAA-R-1111. Rectifier power supply, ILS; May 20, 1957. [1957.] [6]+1 p. il. 4°
- 258 CAA-R-1136. Portable antenna mast, glide slope; Nov. 7, 1957. [1957.] 3 p. 3 pl. 4°

## CIVIL AERONAUTICS BOARD

- 259 Accident investigation report: Alaska Airlines, Inc., Douglas C 54B-DC, N 90449 near Blyn, Wash., Mar. 2, 1957; adopted Oct. 31, 1957. [1957.] 8+1 p. 4° (File 1-0018.) [Processed. Includes supplemental data.] † C 31.213: B 629
- 260 — American Airlines, Inc., Douglas DC-7, N 316AA, near Memphis, Tenn., Mar. 5, 1957; adopted Nov. 7, 1957. [1957.] 6+ii p. 4° (File 1-0040.) [Processed. Includes supplemental data.] † C 31.213: M 519/4
- 261 — Columbia-Geneva Steel Company, Lockheed Lodestar, N 1245V, near Tyrone, Pa., Dec. 20, 1956; adopted Nov. 5, 1957. [1957.] 6+ii p. il. 1 pl. 4° (File 2-0065.) [Processed. Includes supplemental data.] † C 31.213: T 984/2
- Civil air regulations amendment. [Processed.] †
- 262 20-5. Pilot and instructor certificates: Correction of error, effective Nov. 26, 1957, adopted Nov. 26, 1957. [1957.] 1 p. 4° C 31.209: 20/7/amdt.5

## CIVIL SERVICE COMMISSION

- 263 Amendment to announcement 25 and its supplement, Federal service entrance examination, \$3,670 to \$4,525 a year (grade GS-5 through GS-7.) Dec. 3, 1957. [1] p. oblong 48° † CS 1.26: 955/25/rev.957/amdt.
- 264 Amendment to announcement 58B and its supplement, Agricultural research scientists, \$4,525 to \$10,320 a year (grades GS-7 through GS-14.) Dec. 3, 1957. 1 p. 4° [Processed.] † CS 1.26: 956/58 B/amdt.-2
- 265 Amendment to announcements 118 and 119B, Student trainee (various optional fields). Nov. 26, 1957. 1 p. oblong 48° [Processed.] † CS 1.26: 957/118/amdt.
- 266 Amendment to announcement 128, professional nurse. Dec. 10, 1957. 1 p. oblong 32° † CS 1.26: 957/128/amdt.
- 267 Amendment to announcement 129B, clinical social worker \$4,525 to \$8,990 a year. Nov. 26, 1957. 1 p. oblong 48° [Processed.] † CS 1.26: 957/129 B/amdt.
- 268 Amendment to announcement 409, Landscape architect. Dec. 3, 1957. 1 p. 4° [Processed.] † CS 1.26: 954/409/amdt.
- 269 Amendment to announcement no. 442B, positions in rural telephony, telephone specialist, \$4,525 a year, field representative (telephone operations and loans), \$4,525-\$6,390 a year. Dec. 10, 1957. 1 p. oblong 24° [Processed.] † CS 1.26: 954/442 B/amdt.2

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# GOVERNMENT PUBLICATIONS

- 270 Announcing examination for astronomer GS-5 through GS-15, salaries \$4,480 to \$11,610, announcement 133-B. [Navy DPPO Prnc., Washington, D. C.] Dec. 10, 1957. 20 p. il. ([Board of U. S. Civil Service Examiners for Scientific and Technical Personnel of Potomac River Naval Command.]) [Processed. No closing date. X-118 modified. Title on cover reads: Chart your future as astronomer in scientific laboratories of Federal service.] † CS 1.26: 957/133-B
- 271 Announcing examination for editorial clerk, personnel clerk, statistical clerk, supply clerk, traffic clerk, \$3,415 a year (grade GS-4), announcement 134. Jan. 8, 1958. 8 p. narrow 8° [No closing date.] † • Item 292 CS 1.26: 958/134
- 272 Board of Civil Service Examiners, Federal Home Loan Bank Board, announces examination for savings and loan examiner (grades GS-7 and GS-9), entrance salaries, \$4,525 and \$5,440 a year, announcement 132 (B). Nov. 19, 1957. [1]+10+[1] p. narrow 8° [Processed. No closing date.] † CS 1.26: 957/132 B
- 273 Civil Service Commission announces examination for correctional officer (male) \$3,670 a year (grade GS-5), announcement 67 local. Jan. 8, 1958. 6 p. narrow 8° [No closing date.] † • Item 292 CS 1.26/4: 958/67
- 274 Current Federal examination announcements, AN 2279, supplement H to issue 120, Oct.-Nov. 1957. [1957.] 1 p. 12° † • Item 292 GS 1.28: 2279/120/supp.H
- 275 — supplement I to issue 120, Oct.-Nov. 1957. [1957.] 1 p. oblong 12° † • Item 292 CS 1.28: 2279/120/supp.I
- 276 Discontinuance notice for announcements 10-1-6(56) and 10-1-8(56), Central Board of Civil Service Examiners, Bureau of Reclamation, Denver Federal Center, Denver, Colo., student trainee (civil engineering), GS-4, \$3,415 a year, engineer, GS-5 through GS-9, \$4,480 to \$6,115 a year. Nov. 25, 1957. 1 p. oblong 48°. [Processed.] † CS 1.26/4: 956/10-1-6/notice
- 277 Discontinuance notice for announcements 297 and 298, Research and development meteorologist, \$5,440 to \$7,570, Meteorologist, \$4,345 and \$4,525. Nov. 18, 1957. 1 p. oblong 48° [Processed.] † CS 1.26: 951/297/notice
- 278 Discontinuance notice for announcement 306, Offset duplicating press operator, \$1.69 an hour. Nov. 19, 1957. [1] p. oblong 48° [Processed.] † CS 1.26: 951/306/notice
- 279 Guide for assembling new Federal personnel manuals; Sept. 3, 1957. [1957.] [1]+13 p. 4° [Issued with perforations.] • Paper, 10c. • Item 297 CS 1.7/2: M 31
- 280 Guide for observance of 75th anniversary of Civil service act of 1883. Washington, D. C., Nov. 1957. [1]+33 p. il. 4° † • Item 297 (special offer) L. C. card 57-62194 CS 1.7/2: C 49/5
- Pamphlet. • Item 290
- 281 30. Futures in Federal government, look at career opportunities offered through Federal service entrance examination. [Sept. 1957.] [2] + 36 p. il. narrow 8° † CS 1.48: 30/7
- 282 Technologist (various options), grades GS-7 through GS-15, amendment to announcement 402. [Nov. 19, 1957.] 2 p. 4° † CS 1.26: 954/402/amdt.2
- 283 United States Civil Service Commission announces examination for student trainee (forestry), \$3,175 and \$3,415 a year (grades GS-3 and GS-4) for duty with Department of Interior, Bureau of Indian Affairs, Bureau of Land Management, Department of Agriculture, Forest Service, announcement 120B. Oct. 8, 1957. 6 p. narrow 8° [Closing date, Dec. 16, 1957.] † CS 1.26: 957/120 B

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**COAST AND GEODETIC SURVEY, Commerce Dept.**

- 284 Annual report of director of Coast and Geodetic Survey, fiscal year 1956. [1957.] iv+71 p. il. [Processed.] † Paper, 40c. C 4.1:956
- 285 Journal, Coast and Geodetic Survey, sesquicentennial issue [1807-1957, 150 years of scientific progress], Oct. 1957, no. 7. [1957.] cover title, [3]+162 p. il. 4° \* Paper, \$1.25. • Item 192-A C 4.41:7
- Magnetograms and hourly values, MHV (series). [Processed. For official use.] †
- 286 Co52. College, Alaska [with list of references], 1952. Washington, 1957. [2]+187 p. il. large 8° L. C. card 55-61062 C 4.40/2: Co52
- 287 SJ 52. San Juan, P. R. [with list of references], 1952. Washington, 1957. [4]+149 p. il. large 8° L. C. card 54-61085 C 4.40/2: SJ 52
- 288 United States earthquakes, 1955; by Leonard M. Murphy and William K. Cloud. 1957. iv+83 p. il. large 8° \* Paper, 30c. • Item 208 L. C. card 30-27161 C 4.25/2: 955

**COAST GUARD, Treasury Dept.**

- 289 Mortar boards and shoulder boards. [1957.] [6; p. il. narrow 8° [Relates to Coast Guard officer candidate program.] † • Item 934 T 47.2: M 84

**COMMERCE DEPARTMENT**

- 290 Export control, 41st quarterly report [under Export control act of 1949], 3d quarter 1957, to the President, Senate and House of Representatives. [1957.] cover title, iii+38 p. il. \* Paper, 20c. • Item 130 L. C. card 47-46567 C 1.26: 41
- 291 Location factors in petrochemical industry; by Walter Isard and Eugene W. Schooler. [1957.] cover title, 45+[60] p. il. 4° [Processed. Cover photograph, courtesy Foster Wheeler Corporation.] • Paper, \$3.00 (PB 111640). L. C. card 57-61109 C 1.2: P 44

**COMMODITY STABILIZATION SERVICE, Agriculture Dept.**

- 292 Look at present situation, summary of remarks by Walter C. Berger, administrator of Commodity Stabilization Service and executive vice-president of Commodity Credit Corporation, Department of Agriculture, at Iowa State Corn Picking Contest, Washington, Iowa, Oct. 8, 1957. [1957.] 10 p. 4° (USDA 2923-57.) [Processed.] † A 82.24: B 45/3
- 293 Remarks by J. E. Thigpen, director, Oils and Peanut Division, Commodity Stabilization Service, Department of Agriculture, at annual convention of Virginia-Carolina Peanut Association, Virginia Beach, [Va.], Oct. 11, 1957. 9 leaves, 1 tab. 4° [Processed. Mr. Thigpen was unable to attend, and his remarks were read to convention by W. E. Jones.] † A 82.24: T 34/8

**CONGRESS**

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

- 294 Congressional record, proceedings and debates of 85th Congress, 1st session, v. 103, pt. 1, Jan. 3-Feb. 1, 1957. [Permanent edition.] 1957. 1-1420 p. 4° \* Cloth, \$4.75. • Item 993 L. C. card 12-36438 X.85/1: 103/pt.1
- 295 Memorial services held in Senate and House of Representatives, together with remarks presented in eulogy of Joseph Raymond McCarthy, late a Senator from Wisconsin, 85th Congress, 1st session. 1957. 353 p. 1 por. † • Item 1005 L. C. card 57-61663 Y 7.1: M 127

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# GOVERNMENT PUBLICATIONS

## Congressional serial set

**NOTE.**—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

- 296 House document—  
no. 240, 85th Congress, 1st session, Congress and the monopoly problem, 56 years of antitrust development, 1900-1956. ● Item 995-G
- 297 Senate reports—  
nos. 2250-2510, 83d Congress, 2d session, Miscellaneous reports VI [Serial 11732]. ● Item 1007

## ATOMIC ENERGY JOINT COMMITTEE

- 298 Index to 1955-57 hearings on authorizing legislation. 1957. ii+10 p. (Joint committee print, 85th Congress, 1st session.) †  
L. C. card 57-62188 Y 4.At 7/2: Au 8

## ECONOMIC JOINT COMMITTEE

- 299 Automation and recent trends, hearings before subcommittee on economic stabilization, 85th Congress, 1st session, pursuant to sec. 5 (a) of Public law 304, 79th Congress, Nov. 14 and 15, 1957. 1957. iii+100 p. il.  
\* Paper, 30c. ● Item 1000  
L. C. card 57-62190 Y 4.Ec 7: Au 8/3
- 300 National economic accounts of United States, hearings before subcommittee on economic statistics, 85th Congress, 1st session, pursuant to sec. 5 (a) of Public law 304, 79th Congress, Oct. 29 and 30, 1957. 1957. iii+302 p. il. \* Paper, 75c. ● Item 1000  
L. C. card 57-61645 Y 4.Ec 7: Ac 2
- 301 Policy for commercial agriculture, its relation to economic growth and stability [papers submitted by panelists appearing before subcommittee on agricultural policy at hearings to be held Dec. 16-20]; Nov. 22, 1957. 1957. xi+864 p. il. (Joint committee print, 85th Congress, 1st session.)  
\* Paper, \$2.25.  
L. C. card 57-61669 Y 4.Ec 7: Ag 8

## HOUSE OF REPRESENTATIVES

### House documents

**NOTE.**—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

#### House documents, 84th Congress.

- 301A 250. Anthropological papers nos. 40-56 [with bibliographies]. 1957. x+355 p. il. 1 pl. 74 p. of pl. (American Ethnology Bureau. Bulletin 164.)  
\* (Available in departmental edition, \$2.75, SI 2.3:164, and sent to depositories in that form. See Entry 133).

#### House documents, 85th Congress.

- 302 9, pt. 1. Annual report of board of regents of Smithsonian Institution, showing operations, expenditures, and condition of Institution, year ended June 30, 1956. [1957.] ix+580 p. il. 1 pl. 104 p. of pl. (Publication 4272.)  
[Includes general appendix with bibliographies. \* (Available in departmental edition, cloth, \$4.50, SI 1.1:956, and sent to depositories in that form. See entry no. 903.)
- 303 37. Water-hyacinth obstructions in waters of Gulf and South Atlantic States, letter from chief of engineers, Army, submitting interim report on review of reports on water-hyacinth obstructions in waters of Gulf and South Atlantic States. 1957. xiv+367 p. il. 17 maps. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 499.]

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# JANUARY 1958

## House documents, 85th Congress—Continued

- 304 114. Final Journal of Grand Army of the Republic, 1868-1956. 1957. vi+97 p. 2 por. † (To be sent to depository libraries in serial set binding.)  
NOTE.—This document was issued in August 1957, but inadvertently omitted from the Monthly catalog at that time.  
L. C. card 57-60080
- 305 166. North Fork, Redbank, and Sandy Lick Creeks, at Brookville, Pa., letter from chief of engineers, Army, submitting report on review of reports on North Fork, Redbank, and Sandy Lick Creeks, at Brookville, Pa. 1957. viii+31 p. 3 maps. [Also issued in departmental edition and sent to depositories in that form. See entry no. 489.] †
- 306 167. Chatham, Mass., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of Chatham, Mass. 1957. vi+37 p. 3 pl. 6 maps. [Also issued in departmental edition and sent to depositories in that form. See entry no. 479.] †
- 307 168. East Boat Basin, Cape Cod Canal, Mass., letter from chief of engineers, Army, submitting report on review of reports on East Boat Basin, Cape Cod Canal, Mass. [1957.] 32 p. map. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 481.]
- 308 170. Millwood Reservoir and alternate reservoirs, Little River, Okla. and Ark., letter from chief of engineers, Army, submitting report on survey of Millwood Reservoir and alternate reservoirs, Little River, Okla. and Ark. 1957. xxi+63 p. 4 maps. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 485.] †
- 309 172. Mohawk River, N. Y., letter from chief of engineers, Army, submitting report on preliminary examination and survey of Mohawk River, N. Y. 1957. viii+66 p. 4 pl. [Also issued in departmental edition and sent to depositories in that form. See entry no. 487.] †
- 310 174. Areas 8 and 11. Saugatuck River to Byram River, Conn., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of shoreline of Connecticut, areas 8 and 11, Saugatuck River to Byram River. 1957. vi+46 p. 1 pl. 11 maps. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 475.] †
- 311 186. Central and southern Florida project, local cooperation in part of project authorized by Flood control act of 1954, letter from chief of engineers, Army, submitting special report to determine basis for cost sharing between Federal and non-Federal interests in water-resources development. 1957. vi+74 p. 2 maps. [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 478.] †
- 312 187. Shell Creek and tributaries, Nebr., letter from chief of engineers, Army, submitting report on review of report on Shell Creek and tributaries, Nebr. 1957. xii+38 p. 9 maps. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 492.] †
- 313 188. Report on audit of corporations of Farm Credit Administration for fiscal year ended June 30, 1956, letter from Comptroller General of United States transmitting report; May 28, 1957. 1957. vi+83 p. [Includes report of audit of agricultural marketing revolving fund, administered by Farm Credit Administration. Some of the pages are issued as leaves.]  
● Item 996  
L. C. card 47-46657
- 314 191. Mahoning River Basin, Ohio, West Branch Reservoir, letter from chief of engineers, Army, submitting report on review of reports on Mahoning River Basin, Ohio, West Branch Reservoir. 1957. xii+42 p. 2 maps. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 482.] †
- 315 192. Monroe Reservoir, Salt Creek, White River Basin, Ind., letter from chief of engineers, Army, submitting report on Monroe Reservoir, Salt Creek, White River Basin, Ind. 1957. xix+41 p. 2 maps. [Also issued in departmental edition and sent to depositories in that form. See entry no. 488.] †
- 316 204. Sluslaw River and Bar, Oreg., letter from chief of engineers, Army, submitting report on review of report on Sluslaw River and Bar, Oreg. 1957. 32 p. map. [Also issued in departmental edition and sent to depositories in that form. See entry no. 493.]
- 317 216. Delaware Coast from Kitts Hummock to Fenwick Island, beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of Delaware Coast from Kitts Hummock to Fenwick Island. 1957. vi+53 p. 10 maps. [Also issued in departmental edition and sent to depositories in that form. See entry 480.] †
- 318 223. Mississippi River at St. Paul and South St. Paul, Minn., letter from chief of engineers, Army, submitting report on interim report on Mississippi River at St. Paul and South St. Paul, Minn. 1957. vi+31 p. 7 maps. [Also issued in departmental edition and sent to depositories in that form. See entry no. 486.] †
- 319 224. Pecos River and tributaries at Carlsbad, N. Mex., and vicinity, letter from chief of engineers, Army, submitting report on survey of Pecos River and tributaries at Carlsbad, N. Mex., and vicinity. 1957. xi+45 p. 2 maps. [Also issued in departmental edition and sent to depository libraries in that form. See entry 490.] †

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‡For Sale by OTS, Commerce Dept.

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## GOVERNMENT PUBLICATIONS

### House documents, 85th Congress—Continued

- 320 241. Analysis of health and insurance plans under collective bargaining, late 1955, life insurance, accidental death and dismemberment, accident and sickness, hospitalization, surgical, medical, maternity; [prepared by Evan Keith Rowe and others]. Nov. 1957. ix+87 p. 4s. \* (Available in departmental edition, 50c. L 2.3:1221, and sent to depositories in that form. See entry 689.)
- 321 [This entry number not used.]

### *House reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on public bills, 85th Congress. † House Document Room, Capitol. [No. 1278 is sold by Superintendent of Documents.] • Item 1008-A

- 322 1277. Case study of procurement by Atomic Energy Commission. Report of subcommittee no. 2 to Select Committee on Small Business pursuant to H. Res. 56. 1957. vii+28 p. L. C. card 57-61640
- 323 1278. Interlocking directors and officials of 135 large financial companies of United States, pt. 1 of preliminary report of Select Committee on Small Business, 85th Congress, 1st session, pursuant to H. Res. 56. 1957. xxi+176 p. \* Paper, 50c. L. C. card 57-61641

### *Agriculture Committee, House*

[Committee hearings] serial, 85th Congress. † • Item 1010

- 324 KK. Food marketing costs, hearings before subcommittee on consumers study, 85th Congress, 1st session, New York, N. Y., Oct. 8 and 9, 1957. 1957. iv+155 p. il. L. C. card 57-62184 Y 4.Ag 8/1: F 73/17

### *Banking and Currency Committee, House*

- 325 Community facilities and mortgage credit, hearings before subcommittee on housing, 85th Congress, 1st session, Oct. 8-9, 1957. 1957. iii+156 p. [These hearings were held in Miami, Fla.] † • Item 1013 L. C. card 57-62192 Y 4.B 22/1: C 73/17
- 326 Federal assistance to labor surplus areas, report prepared at request of Committee on Banking and Currency, House, 85th Congress, 1st session [with Selected bibliography]; by Sar A. Levitan, Legislative Reference Service of Library of Congress, Apr. 15, 1957. 1957. iv+89 p. il. (Committee print.) † L. C. card 57-61591 Y 4.B 22/1: L 11
- 327 Financial institutions act of 1957, comparative print showing changes in existing law made by S. 1451 as passed by Senate, 85th Congress, 1st session, May 24, 1957. 1957. x+275 p. (Committee print.) † L. C. card 57-61593 Y 4.B 22/1: F 49/3
- 328 Summary of amendments made by Financial institutions act (S. 1451 and H. R. 7026) 85th Congress, 1st session, July 11, 1957. 1957. iii+21 p. (Committee print.) † L. C. card 57-61592 Y 4.B 22/1: F 49/4

### *Education and Labor Committee, House*

- 329 Fair labor standards act, hearing before subcommittee, 85th Congress, 1st session on H. R. 7458, June 24, 1957. 1957. iii+36 p. † • Item 1015 L. C. card 57-61583 Y 4.Ed 8/1: L 11/10/957-2

### *Government Operations Committee, House*

- 330 Army-Interior reservoir land acquisition policy, hearings before subcommittee, 85th Congress, 1st session, June 4-July 2, 1957. 1957. x+489 p. 2 maps. † • Item 1016 L. C. card 57-62173 Y 4.G 74/7: L 22/2

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‡Official Use. Not Available

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- 331 False and misleading advertising (filter-tip cigarettes), hearings before subcommittee, 85th Congress, 1st session, July 18-26, 1957. 1957. vii+795 p. ll. † ● Item 1016  
L. C. card 57-61581 Y 4.G 74/7: Ad 9/3
- 332 False and misleading advertising (weight-reducing preparations), hearings before subcommittee, 85th Congress, 1st session, Aug. 2-8, 1957. 1957. v+218 p. ll. † ● Item 1016  
L. C. card 57-62175 Y 4.G 74/7: Ad 9/2
- 333 Legislation introduced and action taken by 84th Congress and 1st session of 85th Congress on recommendations of Commission on Organization of Executive Branch of Government (2d Hoover Commission reports), Dec. 1957. 1957. iv+274 p. (Committee print, 85th Congress, 1st session.) †  
L. C. card 57-62191 Y 4.G 74/7: Ex 3/4
- 334 [This entry number not used.]

## Interstate and Foreign Commerce Committee, House

- 335 Right of access to CAB files, hearing before subcommittee, 85th Congress, 1st session on right of access by special subcommittee on legislative oversight to Civil Aeronautics Board files and records, Oct. 17, 1957. 1957. iii+59 p. † ● Item 1019  
L. C. card 57-62187 Y 4.In 8/4: C 49/9

## Post Office and Civil Service Committee, House

- 336 Manpower utilization in Federal Government, hearings before subcommittee on manpower utilization, 85th Congress, 1st session, Nov. 4-8, 1957. 1957. iii+318 p. † ● Item 1022  
L. C. card 57-61644 Y 4.P 84/10: M 31/2/957

## Small Business, Select Committee on, House

- 337 Problems of small-business financing, hearings, 85th Congress, 1st session, pursuant to H. Res. 56. Nov. 19-22, 1957. 1957. pt. 1, iv+412 p. ll. \* Paper, \$1.00. ● Item 1031  
L. C. card 57-62189 Y 4.Sm 1: F 49/pt.1

## Un-American Activities Committee, House

- 338 Ideological fallacies of communism, staff consultations with S. Andhill Fineberg, Fulton J. Sheen, Daniel A. Poling, 85th Congress, 1st session, Sept. 4-Oct. 18, 1957. 1957. x+25+1 p. \* Paper, 15c.  
L. C. card 57-61584 Y 4.Un 1/2: C 73/84
- 339 International communism (present posture of free world) staff consultation with Constantine Brown, 85th Congress, 1st session, Oct. 21, 1957. 1957. ii+20+1 p. \* Paper, 15c.  
L. C. card 57-62178 Y 4.Un 1/2: C 73/86
- 340 Investigation of communist activities in Buffalo, N. Y., area, hearings, 85th Congress, 1st session, Oct. 2-4, 1957. 1957. 2 pts., [xvi]+1601-1808 +v. p. ll. [Index in pt. 2. These hearings were held in Buffalo, N. Y.] † ● Item 1026  
L. C. card 57-62170 Y 4.Un 1/2: C 73/85/pt.1, 2
- 341 Investigation of communist penetration of communications facilities, hearings, 85th Congress, 1st session, Oct. 9, 1957. 1957. pt. 2, vi+1809-33 +1 p. \* Paper, 15c. ● Item 1026  
L. C. card 57-61852 Y 4.Un 1/2: C 73/83/pt.2

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- 342 Investigation of communist propaganda in United States: pt. 8, Buffalo, N. Y., area, hearing, 85th Congress, 1st session, Oct. 1, 1957. 1957. vii +1531-99+ii p. [This hearing was held in Buffalo, N. Y.] † ● Item 1028  
L. C. card 56-62224 Y 4.Un 1/2: C 73/68/pt.8
- 343 Operation abolition, campaign against House Committee on Un-American Activities, Federal Bureau of Investigation, Government security program, by Emergency Civil Liberties Committee and its affiliates; Nov. 8, 1957. 1957. vi+19+iii p. \* Paper, 15c.  
L. C. card 57-61599 Y 4.Un 1/2: Op 2
- 344 Who are they? prepared at request of Committee on Un-American Activities by Legislative Reference Service of Library of Congress: pt. 7, Maurice Thorez and Palmiro Togliatti (France-Italy); Nov. 22, 1957. 1957. vii+8+i p. [First of series of bibliographies of communist leaders who serve Kremlin outside Soviet Union.] \* Paper, 10c.  
L. C. card 57-60785

### *Ways and Means Committee, House*

- 345 Tax withholding, hearing, 85th Congress, 1st session, on H. R. 6745, Aug. 27, 1957. 1957. iv+82 p. ii. map. † ● Item 1028  
L. C. card 57-62169 Y 4.W 36: T 19/19

### SENATE

#### *Senate documents*

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from Senate Document Room or from the issuing office.

Senate documents, 85th Congress.

- 346 46. Bellingham Harbor, Wash., letter from chief of engineers, Army, submitting report, together with accompanying papers and illustrations, on review of reports on Bellingham Harbor, Wash. 1957. v+25 p. map. [Also issued in departmental edition and sent to depositories in that form. See entry no. 476.] †
- 347 48. Central and southern Florida, Hendry County west of levees 1, 2, and 3, letter from chief of engineers, Army, submitting report on central and southern Florida, Hendry County west of levees 1, 2, and 3. 1957. xi+25 p. map. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 477.] †
- 348 58. Rio Grande and tributaries at Socorro, N. Mex., letter from chief of engineers, Army, submitting favorable report on review of report on Rio Grande and tributaries at Socorro, N. Mex. 1957. xiii+48 p. 2 maps. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 491.] †

#### *Senate reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on public bills, 85th Congress. † Senate Document Room, Capitol. ● Item 1008-A (special offer)

- 349 636. Meadow School District. Report from Committee on Judiciary to accompany S. 212. July 18, 1957. 7 p.
- 350 1059. Conveying right-of-way to Eagle Creek Intercommunity Water Supply Association. Report from Committee on Interior and Insular Affairs to accompany S. 479. Aug. 21, 1957. 4 p. [Incorrectly designated Document.]
- 351 1083. Authorizing conveyance of certain lands within Old Hickory lock and dam project, Cumberland River, Tenn., to Middle Tennessee Council, Inc., Boy Scouts of America, for recreation and camping purposes. Report from Committee on Public Works to accompany S. 2531. Aug. 22, 1957. 5 p.

#### *Banking and Currency Committee, Senate*

- 352 Review of voluntary agreements program under Defense production act, expansion of tungsten supply, report dated Nov. 8, 1957 by Attorney General. 1957. v+32 p. (Committee print, 85th Congress, 1st session.) †  
L. C. card 57-61180 Y 4.B22/3: T 83

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## Foreign Relations Committee, Senate

- 353 Informational media guaranty program, hearing before subcommittee, 85th Congress, 1st session, Oct. 7, 1957. 1957. iii+96 p. † • Item 1039  
L. C. card 57-61631 Y 4.F76/2: In 3/4

## Improper Activities in Labor or Management Field, Select Committee on, Senate

- 354 Investigation of improper activities in labor or management field, hearings, 85th Congress, 1st session, pursuant to S. Res. 74. • Item 1009  
L. C. card 57-61401 Y 4.Im 7: L 11/pt. (nos.)  
pt. 14. [Area, Detroit, Mich. (Hoffa)], Sept. 24-Nov. 5, 1957. 1957. vi+5287-5764 p. ll. • Paper, \$1.25.  
pt. 15. [Nathan Shefferman and Labor Relations Associates, Inc.], Oct. 22-29, 1957. 1957. v+5765-6240 p. ll. • Paper, \$1.25.  
pt. 16. [Area, Detroit, Mich. (Shefferman)], Oct. 30-Nov. 5, 1957. 1957. vii+6241-6658 p. ll. [An erratum sheet, 1 p. oblong 48°, tipped in between pages ii and iii.] • Paper, \$1.25.

## Interior and Insular Affairs Committee, Senate

- 354A Amendments to Klamath termination act of 1954, hearings before subcommittee on Indian affairs, 85th Congress, 1st session, on S. 2047, Oct. 2 and 4, 1957. 1957. pt. 1, v+305 p. [These hearings were held in Klamath Falls and Portland, Oreg.] † • Item 1040  
L. C. card 57-61630 Y 4.In 8/13: K 66/2/pt.1  
355 National wilderness preservation act, hearings, 85th Congress, 1st session on S. 1176, June 19 and 20, 1957. 1957. vii+444 p. map. † • Item 1040  
L. C. card 57-61643 Y 4.In 8/13: W 64

## Interstate and Foreign Commerce Committee, Senate

- 356 Ship transfers to foreign flag, hearings before Merchant Marine and Fisheries subcommittee, 85th Congress, 1st session on S. 1488, Apr. 9-Aug. 21, 1957. 1957. iii+240 p. † • Item 1041  
L. C. card 57-61582 Y 4.In 8/3: Sh 6/12

## Judiciary Committee, Senate

- 357 Communism in Mid-South, hearings before subcommittee to investigate administration of internal security act and other internal security laws, 85th Congress, 1st session, Oct. 28 and 29, 1957. 1957. iii+81+viii p. [These hearings were held in Memphis, Tenn.] † • Item 1042  
L. C. card 57-62119 Y 4.J 89/2: C 73/16  
358 Rapid amortization in regulated industries, hearings before subcommittee on antitrust and monopoly, 85th Congress, 1st session, pursuant to S. Res. 57. † • Item 1042  
L. C. card 57-62172 Y 4.J 89/2: Am 6/pt. (nos.)  
pt. 1. May 17-June 11, 1957. 1957. iv+617 p. ll. 2 pl.  
pt. 2. June 13-July 30, 1957. 1957. iii+619-1289 p. 2 pl. map.

## Small Business, Select Committee on, Senate

- 359 Tax problems of small business, hearings, 85th Congress, 1st session, on impact of Federal taxation on small business, Sept. 16-Oct. 2, 1957. 1957. pt. 1, xv+600 p. [These hearings were held in Phoenix, Ariz., Los Angeles and San Francisco, Calif., Boston, Mass., and New York, N. Y.] † • Item 1049  
L. C. card 57-62174 Y 4.Sm 1/2: T 19/957/pt.1

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## GOVERNMENT PUBLICATIONS

- 360 Trucking mergers and concentration, hearings, 85th Congress, 1st session, on mergers and possible growth of concentration in trucking industry, and appendix entitled Trucking mergers, concentration, and small business, analysis of Interstate Commerce Commission policy, 1950-56, prepared by Walter Adams and James B. Hendry for Senate Small Business Committee, July 1-12, 1957. 1957. vi+384 p. il. † ● Item 1049  
L. C. card 57-61642 Y 4.Sm 1/2: T 76

### COPYRIGHT OFFICE, Library of Congress

- Catalog of copyright entries, 3d series, v. 10.  
361 pt. 1. Books and pamphlets including serials and contributions to periodicals, no. 2; July-Dec., 1956. 1957. ix+885-1651 p. 4° † Paper, \$2.50.  
● Item 791  
L. C. card 6-35347 LC 3.6/5: v.10/pt.1/no.2  
[Circular.]  
362 6. Television programs. Nov. 1957. 1 p. 4° † LC 3.4/2: 6/3

### COURT OF CLAIMS

- 363 Instructions to reporters, effective Dec. 2, 1957. [1957.] cover title, 6 p. 24°  
● Item 731-A † Ju 3.10/3: R 29/957

### COURT OF CUSTOMS AND PATENT APPEALS

- 364 Court of Customs and Patent Appeals: v. 44, Customs cases adjudged in the United States Court of Customs and Patent Appeals, Oct. 1956-Oct. 1957; Robert R. Reque, reporter. 1957. xxiii+250 p. \* Cloth, \$2.00 ● Item 733  
L. C. card 11-35722 Ju 7.5: 44/1  
365 — v. 44, Patent cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1956-Oct. 1957; Robert R. Reque, reporter. 1957. xvii+701-1075 p. \* Cloth, \$2.25. ● Item 733  
L. C. card 11-35722 Ju 7.5: 44/2

### CUSTOMS BUREAU, Treasury Dept.

- 366 33rd set, revised pages to Customs regulations; Oct. 1957. 1957. [30] p. 4°  
[Monthly. Pages include amendments made by Treasury decisions 54444-470. Issued in loose-leaf form.] \* Paper, 25c. ● Item 948-A  
T 17.9: 954/rev. pages 33

### DEFENSE DEPARTMENT

- 367 America's security is always our job, your personal security and national security require that few simple rules be followed at all times. [1957.]  
[4] p. oblong 48° † ● Item 317 D 3.2: Se 2/7  
368 Basic research in electronics, [report; by] Ad Hoc Working Group on Basic Research in Electronics, Technical Advisory Panel on Electronics, Office of Assistant Secretary of Defense, Research and Development. May 22, 1956. vi+49 p. 4 (PEL 216/1.) [Processed.] ♦ Paper, \$1.25.  
L. C. card 57-61668 D 4.2: El 2/4  
Cataloging handbook H (series). (Office of Assistant Secretary of Defense, Supply and Logistics.) [Issued in loose-leaf form.] ● Item 314-A D 7.6/2: (nos.)  
369 2-3. Federal supply classification: pt. 3, Alphabetic index; Nov. 1957. [1957.] vi+442 p. 4° [Issued with perforations. Supersedes Feb. 1956 basic volume and Oct. 1957 cumulative supplement.] \* Paper, \$3.00 (including basic manual and cumulative supplements for 1 year), \$1.00 additional for foreign mailing.  
370 6-2-28. Federal item identification guides for supply cataloging: pt. 2, Description patterns and references drawings, FSC group 28, Engines, turbines, and components; Oct. 1, 1957. [1957.] cover title, xxi+[40] p. il. (Office of Supply Management Policy.) \* Paper, 60c.

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## Cataloging handbook H (series)—Continued

- 371 6-2-43. [Federal item identification guides for supply cataloging; pt. 2, Description patterns and reference drawings], FSC group 43, Pumps and compressors, supp. 1; Oct. 1957. [1957.] [66] p. \* Paper, 25c.
- 372 6-2-67. [Federal item identification guides for supply cataloging; pt. 2, Description patterns and reference drawings], FSC group 67, Photographic equipment, supp. 1; Sept. 1957. [1957.] [138] p. il. \* Paper, 45c.

## Military specifications. [Issued with perforations.] †

D 1.12: (letters-nos.)

- 373 MIL-B-35030. Bacon, slab or sliced, chilled or frozen; Sept. 24, 1957. [1957.] 16 p. 4° (FSC 8905.)
- 374 MIL-C-17/50a. Cable, radio frequency, coaxial, RG-117/U; Sept. 19, 1957. 1957. 1 p. il. 4° (FSC 6145.) [This specification sheet forms a part of latest issue of Military specification MIL-C-17. Supersedes MIL-C-17/50, Sept. 7, 1955.]
- 375 MIL-C-341A. Cloth, wool, broadcloth, 16.5-ounce; Sept. 24, 1957. [1957.] 8 p. 4° (FSC 8305.) [Supersedes JAN-C-341, May 24, 1946.]
- 376 MIL-C-368C. Cloth, rayon-acetate, lining; Sept. 24, 1957. [1957.] 9 p. il. 4° (FSC 8305.) [Supersedes MIL-C-368B, Mar. 31, 1953.]
- 377 MIL-C-507B. Cloth, cotton, poplin, 4-ounce, amdt. 1; Sept. 24, 1957. 1957. 1 p. 4° (FSC 8305.)
- 378 MIL-C-508B. Cloth, nylon, oxford, 3 ounce; Sept. 25, 1957. [1957.] 8 p. 4° (FSC 8305.) [Supersedes MIL-C-508A, Feb. 26, 1951.]
- 379 MIL-C-606B. Cloth, rayon, banner; Sept. 25, 1957. [1957.] 7 p. 4° (FSC 8305.) [Supersedes MIL-C-606A, Jan. 17, 1951.]
- 380 MIL-C-3367A. Canister, smoke, for chemical shell (base ejection), components for; Sept. 6, 1957. [1957.] 4 p. 4° (FSC 1815, 1820.) [Supersedes MIL-C-3367, Dec. 13, 1950.]
- 381 MIL-C-3769. Crates, intermediate, sheathed, wood, nailed (for maximum net loads of 3000 pounds), notice 1; Aug. 6, 1957. 1957. 1 p. 4° [Military specification MIL-C-3769, June 5, 1952, is hereby cancelled.]
- 382 MIL-C-5015C. Connectors, electric, "AN" type, amdt. 1; Sept. 20, 1957. [1957.] 2 p. 4° (FSC 5935.) [Processed.]
- 383 MIL-C-7438C. Core material, aluminum, for sandwich construction, amdt. 1; Oct. 30, 1957. [1957.] 1 p. 4° (FSC 9540.) [Processed.]
- 384 MIL-C-10296C. Cloth, cotton, sateen, carded; Sept. 24, 1957. [1957.] 8 p. il. 4° (FSC 8305.) [Supersedes MIL-C-10296B, Oct. 8, 1954.]
- 385 MIL-C-11693A. Capacitors, feed through, radio-interference reduction, paper dielectric, AC and DC, (hermetically sealed in metallic cases), amdt. 2; July 25, 1957. [1957.] 3 p. 4° (FSC 5910.) [Supersedes Amendment 1, Oct. 11, 1956.]
- 386 MIL-C-12889/1. Capacitors, by-pass, radio-interference reduction, paper dielectric, ac and dc, (hermetically sealed in metallic cases), styles CA 32, CA 33, and CA 34; Aug. 30, 1957. [1957.] 4 p. il. 4° (FSC 5910.)
- 387 MIL-C-12889/2. Capacitors, by-pass, radio-interference reduction, paper dielectric, ac and dc, (hermetically sealed in metallic cases), styles CA 36, CA 37, and CA 38; Aug. 30, 1957. [1957.] 4 p. il. 4° (FSC 5910.)
- 388 MIL-C-12889/3. Capacitors, by-pass, radio-interference reduction, paper dielectric, ac and dc, (hermetically sealed in metallic cases), style CA 47; Aug. 30, 1957. [1957.] 3 p. il. 4° (FSC 5910.)
- 389 MIL-C-12889A. Capacitors, by-pass, radio-interference reduction, paper dielectric, ac and dc, (hermetically sealed in metallic cases), general specification for; Aug. 30, 1957. [1957.] 16 p. il. 4° (FSC 5910.) [Supersedes MIL-C-12889 (Sig C), July 10, 1955.]
- 390 MIL-C-14157A. Capacitors, fixed, paper (or paper-plastic) dielectric, direct-current, high reliability (hermetically sealed in metallic cases); Sept. 10, 1957. [1957.] 25 p. il. 4° (FSC 5910.) [Supersedes MIL-C-14157 (Sig C), Sept. 16, 1955.]
- 391 MIL-C-15370A. Couplers, directional (coaxial and waveguide), amdt. 1; Aug. 23, 1957. [1957.] 3 p. 4° (FSC 5985.)
- 392 MIL-C-16558A. Coating, organic (for covering shafts, struts, and other exposed surfaces), amdt. 1; Sept. 11, 1957. 1957. 1 p. 4° (FSC 8030.)
- 393 MIL-C-40002. Cloth, cotton denim, upholstery; Sept. 20, 1957. [1957.] 6 p. 4° (FSC 8305.)
- 394 MIL-D-3054A. Dielectric material, polyethylene, notice 1; July 23, 1957. [1957.] 1 p. 4° (FSC 9330.) [Specification MIL-D-3054A, July 11, 1952, is hereby cancelled.]
- 395 MIL-D-3994. Dextrin, technical; Jan. 9, 1957. [1957.] 5 p. 4° (FSC 6810.) [Supersedes JAN-D-232 (in part), June 30, 1945.]
- 396 MIL-E-16715B. Electrode, welding, covered (austenitic chrome-nickel steel, for corrosive and high temperature services), amdt. 1; Sept. 16, 1957. 1957. 1 p. 4° (FSC 3432.)
- 397 MIL-E-18239A. Earphones, P/O H-87A/U, amdt. 1; Aug. 9, 1957. [1957.] [4] leaves, il. 4°

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## Military specifications—Continued

- 398 MIL-E-35001. Egg, whole, frozen (table grade), amdt. 1; Oct. 18, 1957. 1957. 1 p. 4° (FSC 8910.)
- 399 MIL-F-1461C. Frame, tent, maintenance shelter, complete, amdt. 1; Sept. 19, 1957. 1957. 1 p. 4° (FSC 8340.)
- 400 MIL-F-2124C. Frock, man's, clinic and laboratory, officers', amdt. 1; Sept. 24, 1957. 1957. 1 p. 4° (FSC 8405.)
- 401 MIL-G-1067A. Grape beverage crystals, synthetic, notice 1; Sept. 27, 1957. 1957. 1 p. 4° (FSC 8960.) [Military specification MIL-G-1067A, Sept. 8, 1949 is hereby cancelled.]
- 402 MIL-G-6183. Gaskets and sheet gasket material, synthetic rubber and cork composition, amdt. 4; Aug. 22, 1957. [1957.] 2 p. 4° (FSC 5330.) [Supersedes Amendment 3, Dec. 16, 1955.]
- 403 MIL-G-20697. Gun, machine, cal. 50, Browning, M2, heavy barrel, all types, packaging of; June 28, 1957. [1957.] 6 p. 4° (FSC 1005.) [Supersedes SAPD-P-113, Mar. 25, 1955.]
- 404 MIL-G-20699. Grommets, rubber, split, general purpose; Sept. 6, 1957. [1957.] 5 p. 4° (FSC 5325.)
- 405 MIL-H-3586A. Holdfast, chain, complete with pickets; Sept. 20, 1957. [1957.] 4 p. 11. 4° (FSC 2090.) [Supersedes MIL-H-3586, Sept. 20, 1951.]
- 406 MIL-L-73A. Lacquer, lusterless, amdt. 1; Sept. 10, 1957. [1957.] 1 p. 4° (FSC 8010.)
- 407 MIL-L-11788B. Liner, trousers, field, M-1951; Sept. 20, 1957. [1957.] 20 p. 11. 4° (FSC-8405.) [Supersedes MIL-L-11788A, Nov. 15, 1952.]
- 408 MIL-M-14E. Molding plastics and molded plastic parts, thermosetting, amdt. 2; Sept. 20, 1957. [1957.] 2 p. 4° (FSC 9330.) [Supersedes Amendment 1, Dec. 18, 1956.]
- 409 MIL-M-17096A. Multimeter AN/PSM-4(1), amdt. 1; Sept. 20, 1957. [1957.] 2 p. 4° (FSC 6625.)
- 410 MIL-M-17952B. Modification kit, radio receiving set AN/URR-13, AN/URR-27 and AN/URR-35; Sept. 20, 1957. [1957.] 3 p. 4° (FSC 5820.) [Supersedes MIL-M-17952A (Ships), Aug. 10, 1956.]
- 411 MIL-O-1026A. Orange juice powder, synthetic, notice 1; Sept. 27, 1957. 1957. 1 p. 4° (FSC 8960.) [Specification MIL-O-1026A, Oct. 14, 1949, is hereby cancelled.]
- 412 MIL-P-997B. Plastic-material, laminated, thermosetting, electrical-insulating, sheets, glass cloth, silicone resin, amdt. 3; Sept. 20, 1957. [1957.] 1 p. 4° (FSC 9330.) [Supersedes Amendment 2, June 15, 1954.]
- 413 MIL-P-4082B. Processing machine, photographic, automatic type A-11; June 21, 1957. [1957.] 17 p. 4° (FSC 6740.) [Supersedes MIL-P-4082A (USAF), Mar. 2, 1955.]
- 414 MIL-P-4971A. Panel, control transfer, airfield lighting, type MB-1, amdt. 1; Oct. 2, 1957. [1957.] 2 p. 4° (FSC 6210.) [Processed.]
- 415 MIL-P-13949A. Plastic sheet, laminated, copper-clad paper-base phenolic; Sept. 4, 1957. [1957.] 11 p. 11. 4° (FSC 9330.) [Supersedes MIL-P-13949 (Sig C), Jan. 25, 1955.]
- 416 MIL-R-94B. Resistors, variable, composition, general specification for; July 30, 1957. [1957.] 29 p. 11. 4° (FSC 5905.)
- 417 MIL-R-2784A. Rules, sounding, jointed; Sept. 20, 1957. [1957.] 5 p. 11. 4° (FSC 6680.) [Supersedes MIL-R-2784, Aug. 23, 1951.]
- 418 MIL-R-3080/1. Resistors, current-regulating (ballast tubes), type TJ 601K01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080. Supersedes MIL-T-12255 (Sig C), Oct. 7, 1952.]
- 419 MIL-R-3080/2. Resistors, current-regulating (ballast tubes), type TJ791K01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [Supersedes MIL-T-12256 (Sig C), Oct. 7, 1952.]
- 420 MIL-R-3080/5. Resistors, current-regulating (ballast tubes), type TJ311M01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080. Supersedes SC-A-46275A, Aug. 7, 1953.]
- 421 MIL-R-3080/7. Resistors, current-regulating (ballast tubes), type TJ861L01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.)
- 422 MIL-R-3080/8. Resistors, current-regulating (ballast tubes), type TJ571R01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]
- 423 MIL-R-3080/9. Resistors, current-regulating (ballast tubes), type TJ301L01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]
- 424 MIL-R-3080/10. Resistors, current-regulating (ballast tubes), type TJ102M01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]
- 425 MIL-R-3080/11. Resistors, current-regulating (ballast tubes), type TJ601M01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.)
- 426 MIL-R-3080/12. Resistors, current-regulating (ballast tubes), type TJ 601M01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]
- 427 MIL-R-3080/13. Resistors, current-regulating (ballast tubes), type TJ421T01; May 24, 1957. [1957.] 2 p. 11. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]

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## Military specifications—Continued

- 428 MIL-R-3080/14. Resistors, current-regulating (ballast tubes), type TJ361G01; May 24, 1957. [1957.] 2 p. il. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]
- 429 MIL-R-3080/15. Resistors, current-regulating (ballast tubes), type TJ151K01; May 24, 1957. [1957.] 2 p. il. 4° (FSC 5905.) [This specification sheet forms part of latest issue of MIL-R-3080.]
- 430 MIL-R-3308A. Respirator, air filtering, M4; Sept. 19, 1957. [1957.] 4 p. 4° (FSC 4240.) [Supersedes MIL-R-3308, Oct. 16, 1950.]
- 431 MIL-R-3669A. Rubber stamps, fixed and removable types, food inspection, veterinary; Sept. 25, 1957. [1957.] 7 p. il. 4° (FSC 7520.) [Supersedes MIL-R-3669, Jan. 9, 1952.]
- 432 MIL-R-12574B. Refrigeration unit, mechanical, panel type for refrigerator, portable, 150 cu. ft.; Sept. 6, 1957. [1957.] 37 p. il. 4° (FSC 4110.) [Supersedes MIL-R-12574A (QMC), Dec. 23, 1954, MIL-R-17082 (Docks) Mar. 3, 1952.]
- 433 MIL-S-2869A. Sealing compound, synthetic rubber, hose cover repair; Aug. 23, 1957. [1957.] 7 p. il. 4° (FSC 8030.) [Supersedes MIL-C-2869, Aug. 23, 1951.]
- 434 MIL-S-3105A. Sealing compound, inert, for use in ammunition; Aug. 14, 1957. [1957.] 8 p. il. 4° (FSC 8030.) [Supersedes MIL-S-3105, Dec. 16, 1949.]
- 435 MIL-S-3271B. Soup and gravy base, beef; Oct. 22, 1957. [1957.] 14 p. 4° (FSC 8940.) [Supersedes MIL-S-3271A, Nov. 16, 1954.]
- 436 MIL-S-3723B. Switchboard, patching, communication (telegraph switchboard SB-6())(GG); Aug. 28, 1957. [1957.] 10 p. 4° (FSC 5805.) [Supersedes MIL-S-003723A (Sig C), Oct. 24, 1955, MIL-S-3723, Mar. 28, 1952.]
- 437 MIL-S-6179A. Switches, differential pressure, notice 1; Sept. 26, 1957. [1957.] 1 p. 4° [Processed. Specification MIL-S-6179A, July 28, 1952, is hereby cancelled.]
- 438 MIL-S-6432A. Signal assembly, fuel pressure switch, general specification for, notice 1; Sept. 26, 1957. [1957.] 1 p. 4° [Processed. Specification MIL-S-6432A, May 27, 1952, is hereby cancelled.]
- 439 MIL-S-6504A. Signal assembly, fuel pressure, type C-3A, notice 1; Sept. 26, 1957. [1957.] 1 p. 4° [Processed. Specification MIL-S-6504A, July 25, 1952, is hereby cancelled.]
- 440 MIL-S-10133B. Seat, outlet-valve, aluminum-base-alloy diecasting for outlet valve, C 15, amdt. 1; Aug. 30, 1957. 1957. [1] p. 4° (FSC 4240.)
- 441 MIL-S-17227A. Sheathing, felt, coal tar saturated, for wooden hulls, notice 2; Nov. 5, 1957. [1957.] 1 p. 4° [Processed. Military specification MIL-S-17227A, Jan. 8, 1953 is hereby cancelled. Supersedes notice 1, May 9, 1956.]
- 442 MIL-S-18728B. Steel, plate, sheet, and strip alloy, 8630, aircraft quality; Oct. 3, 1957. [1957.] 9 p. 4° (FSC 9515.) [Processed. Supersedes MIL-S-18728A (ASG), June 6, 1956.]
- 443 MIL-S-18729B. Steel plate, sheet and strip, alloy, 4130, aircraft quality; Oct. 3, 1957. [1957.] 9 p. 4° (FSC 9515.) [Processed. Supersedes MIL-S-18729A (ASG), June 5, 1956.]
- 444 MIL-T-2684A. Tube and flue cleaner, boiler, internal, electric motor driven, amdt. 1; Aug. 21, 1957. 1957. 1 p. 4° (FSC 4940.)
- 445 MIL-T-10064A. Tanks, storage, canvas, water, 500- and 3,000-gallon, notice 1; Sept. 20, 1957. 1957. 1 p. 4° (FSC 5430.) [Military specification MIL-T-10064A, Dec. 20, 1950 is hereby cancelled.]
- 446 MIL-T-20698. Truck, lift fork, side loading, gasoline, pneumatic rubber tires; July 17, 1957. [1957.] 17 p. 4° (FSC 3930.)
- 447 MIL-V-95/1A. Vibrator, self-rectifying, type VB024S01, notice 1; Aug. 9, 1957. 1957. 1 p. 4° (FSC 6180.) [Specification sheet MIL-V-95/1A, July 20, 1954, is hereby cancelled.]
- 448 MIL-V-20064C. Valve, globe, nonferrous, for use with freon refrigerant, amdt. 2; Aug. 30, 1957. 1957. 1 p. 4° (FSC 4130.) [Supersedes Amendment 1, July 3, 1956.]
- 449 MIL-W-6712A. Wire, spray gun, metal; July 15, 1957. [1957.] 9 p. 4° (FSC 3432.) [Supersedes MIL-W-6712, June 7, 1950.]
- 450 MIL-W-8611A. Welding, metal arc and gas, steels, and corrosion and heat resistant alloys, process for; July 24, 1957. [1957.] 8 p. 4° [Supersedes MIL-W-8611 (Aer), June 6, 1953.]
- 451 MIL-W-13169A. Wire, electrical (for instrument test leads); Aug. 29, 1957. [1957.] 9 p. il. 4° (FSC 6145.) [Supersedes MIL-W-13169 (Sig C), Dec. 11, 1953.]

## Military standards. [Issued with perforations.]

D 7.10: (nos.)

- 452 MIL-STD-258. Test and inspection of truck, lift, fork, side-loading, gasoline, pneumatic rubber tires; July 17, 1957. [1957.] iv+38 p. il. 4° (FSC 3930.) \* Paper, 30c.
- 453 MIL-STD-401A. Sandwich constructions and core materials, general test methods, change notice 1; Sept. 20, 1957. [1957.] [6] p. il. 4° †
- 454 MIL-STD-418. Mechanical tests for welded joints; Sept. 27, 1957. [1957.] iii+33 p. il. 4° \* Paper, 30c.

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# GOVERNMENT PUBLICATIONS

Navy Department specifications. [Issued with perforations.] †

N 20.6/2: (nos.)

- 455 40W1f. Wheels, abrasive, notice 1; Oct. 15, 1957. [1957.] 1 p. 4° [Processed. Navy Department specifications 40W1f, Jan. 2, 1945 and 40W1e, May 1, 1943 are hereby canceled.]

- 456 51-I-11. Inhibitor, corrosion, notice 1; Sept. 25, 1957. [1957.] 1 p. 4° [Processed. Specification 51-I-11, May 15, 1945, is hereby canceled.]

Standardization Manual M (series). ([Office of Assistant Secretary of Defense Supply and Logistics.]) [Issued in loose-leaf form.] • Item 314-A

- 457 202. Military manual for specifications, Change notice 1; Oct. 3, 1957. [1957.] [23] p. 4° • Paper, 15c. D 7.6/3: 202/ch.1

Supply and logistics handbook, Standardization H (series).

- 458 206. Gear tooth, load ratings (except aeronautical applications); June 11, 1957. [1957.] cover title, ii+[1]+15 p. 4° [Includes copyrighted material. Issued with perforations. Supersedes MIL-STD-187 (Ships), Feb. 17, 1956.] † D 7.6/2: 206

## DEFENSE MINERALS EXPLORATION ADMINISTRATION, Interior Dept.

- 459 Defense minerals exploration program. [Revised Jan. 1957.] [1957.] ii+18 p. narrow 8° [Contains revised answer to question 1.] † I 55.2: P 94/957-2

## EDUCATION OFFICE, Health, Education, and Welfare Dept.

Bulletin 1957 (series).

- 460 21. Television in education; by Franklin Dunham, Ronald R. Lowdermilk, Gertrude G. Broderick. [1957.] viii+124 p. il. [Text on p. 2 of cover.] • Paper, 55c. • Item 458 L. C. card E 57-49 FS 5.3: 957/21

Circular. • Item 459

- 461 511. Survey of State legislation relating to higher education, July 1, 1956-June 30, 1957; by Ernest V. Hollis, William G. Land and S. V. Martorana. [1957.] iv+104 p. 4° [Text on p. 2 of cover.] • Paper, 60c. L. C. card E 58-1 FS 5.4: 511

Education briefs. [Processed.] †

- 462 12. Experimenting in elementary science. Revised 1957. [1957.] 7 p. 4° [Includes list of other materials in elementary science prepared in Elementary Section, Office of Education.] FS 5.44: 12/3

- 463 Financial assistance for students in higher education; [prepared by Theresa Wilkins]. Nov. 1957. 5 p. 4° [Processed. Includes list of publications giving suggestions as to ways of obtaining financial aid.] † L. C. card E 56-110 FS 5.2: F 49/957-2

- 464 Forming National Commission [for Adult Literacy] brightens hope for more literate nation; by Ambrose Caliver. [1957.] 2 p. 4° [Processed. Reprint from School life, v. 40, no. 3, Dec. 1957.] † FS 5.7/a: N 213/2

Misc. [Miscellany] (series). [Processed.] †

- 465 3540-5. Brief review of typical research programs related to home and family in Department of Health, Education, and Welfare, 1957; by Edna P. Amidon. [Nov. 1957.] 15 p. 4° [Includes list of periodicals and related bulletins of units in Department of Health, Education and Welfare.] FS 5.11: 3540-5

- 466 Opportunities for social workers [in Greece under International Educational Exchange Program, announcement]. Nov. 25, 1957. 1 p. 4° [Processed.] † FS 5.2: So 1/2

- 467 Process of transition from school to work; [all lettered poster]. [1957.] 16 x 20 in. [Reprint from, Transition from school to work, 1957.] † FS 5.20: T 68

- 468 Publications of Office of Education on audiovisual education. [Dec. 1957.] [2] p. 4° [Processed.] † FS 5.10: Au 2/957

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- 469 Regional workshop, vocational-technical education, working paper: Technician, what does he do, what must he know; prepared by Division of Vocational Education, Trade and Industrial Education Branch. 1957. [2]+4+5 leaves, 4° [Processed. Issued with perforations.] †

FS 5.122: T 22/3

Selected references (Division of State and Local School System, Instruction, Organization and Service Branch.)

- 470 8. Selected references and briefs related to elementary education. Revised Nov. 1957. [1957.] 3 p. 4° [Processed.] †

FS 5.43: 8/2

L. C. card E 55-207

- 471 Stolen years. [1957.] [6] p. 11. narrow 8° [Relates to overcrowded schools and shortened schedules. Reprint from School life, Nov. 1957.] †

FS 5.7/a: St 68

- 472 To cherish and care for [body of their country, for its soil and forests, its waters and wildlife; by Effie G. Bathurst and Wilhelmina Hill]. [1957.] [4] p. 11. 4° [Reprinted from School life, Nov. 1957.] †

FS 5.7/a: C 423

- 473 Undergraduate engineering, curricula accredited by Engineers' Council for Professional Development (nationally recognized accrediting agency for engineering colleges), as of Oct. 1957. [1957.] 5 p. 4° [Processed.] †

FS 5.61: 957

L. C. card E 55-202

#### EMPLOYEES' COMPENSATION BUREAU, Labor Dept.

- 474 Federal work injuries sustained during calendar year 1956, Federal employees' compensation act; [prepared by Statistical Division]. [Sept. 1957.] cover title, [1]+16 p. oblong 12° [Processed.] †

L 26.8: 956

L. C. card L56-167

#### ENGINEERS CORPS (Army), Defense Dept.

- 475 Areas 8 and 11, Saugatuck River to Byram River, Conn., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of shoreline of Connecticut, areas 8 and 11, Saugatuck River to Byram River. 1957. vi+46 p. 1 pl. 11 maps. [Also issued as H. doc. 174, 85th Cong., 1st sess.] † ● Item 334-A

D 103.22: Sa 8

- 476 Bellingham Harbor, Wash., letter from chief of engineers, Army, submitting report, together with accompanying papers and illustration, on review of reports on Bellingham Harbor, Wash. 1957. v+25 p. map. [Also issued as S. doc. 46, 85th Cong., 1st sess.] † ● Item 334-A

D 103.22: B 41/2/957

- 477 Central and southern Florida, Hendry County west of levees 1, 2, and 3, letter from chief of engineers, Army, submitting report on central and southern Florida, Hendry County west of levees 1, 2, and 3. 1957. xi+25 p. map. [Also issued as S. doc. 48, 85th Congress, 1st session.] † ● Item 334-A

D 103.22: F 66/3

- 478 Central and southern Florida project, local cooperation in part of project authorized by Flood control act of 1954, letter from chief of engineers, Army, submitting special report to determine basis for cost sharing between Federal and non-Federal interests in water-resources development. 1957. vi+74 p. 2 maps. [Also issued as H. doc. 186, 85th Cong. 1st sess.] † ● Item 334-A

D 103.22: F 66/2

- 479 Chatham, Mass., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of Chatham, Mass. 1957. vi+37 p. 3 pl. 6 maps. [Also issued as H. doc. 167, 85th Cong., 1st sess.] † ● Item 334-A

D 103.22: C 39/2

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# GOVERNMENT PUBLICATIONS

- 480 Delaware Coast from Kitts Hummock to Fenwick Island, beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of Delaware Coast from Kitts Hummock to Fenwick Island. 1957. vi+53 p. 10 maps. [Also issued as H. doc. 216, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: D 37/4
- 481 East Boat Basin, Cape Cod Canal, Mass., letter from chief of engineers, Army, submitting report on review of reports on East Boat Basin, Cape Cod Canal, Mass. [1957.] 32 p. map. [Also issued as H. doc. 168, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: C 17c
- 482 Mahoning River Basin, Ohio, West Branch Reservoir, letter from chief of engineers, Army, submitting report on review of reports on Mahoning River Basin, Ohio, West Branch Reservoir. 1957. xii+42 p. 2 maps. [Also issued as H. doc. 191, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: M 27
- Manual EM (series). [Issued with perforations.] ‡ ● Item 341  
D 103.6/3: (nos.)
- 483 1110-45-301. Engineering and design: Airfield pavement design, general provisions and criteria; Aug. 15, 1957. [1957.] cover title, 4 p. 4°
- 484 1110-345-414. Engineering and design: Design of structures to resist effects of atomic weapons, strength of materials and structural elements [with bibliography]; Mar. 15, 1957. [1957.] cover title, xxi+64 p. 11. 4°  
L. C. card 57-60073
- 485 Millwood Reservoir and alternate reservoirs, Little River, Okla. and Ark., letter from chief of engineers, Army, submitting report on survey of Millwood Reservoir and alternate reservoirs, Little River, Okla. and Ark. 1957. xxi+63 p. 4 maps. [Also issued as H. doc. 170, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: M 62
- 486 Mississippi River at St. Paul and South St. Paul, Minn., letter from chief of engineers, Army, submitting report on interim report on Mississippi River at St. Paul and South St. Paul, Minn. 1957. vi+31 p. 7 maps. [Also issued as H. doc. 223, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: M 69i/19
- 487 Mohawk River, N. Y., letter from chief of engineers, Army, submitting report on preliminary examination and survey of Mohawk River, N. Y. 1957. viii+66 p. 4 pl. map. [Also issued as H. doc. 172, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: M 72
- 488 Monroe Reservoir, Salt Creek, White River basin, Ind., letter from chief of engineers, Army submitting report on interim report on Monroe Reservoir, Salt Creek, White River basin, Ind. 1957. xix+41 p. 2 maps. [Also issued as H. doc. 192, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: M 75
- 489 North Fork, Redbank, and Sandy Licks Creek, at Brookville, Pa., submitting report on review of reports on North Fork, Redbank, and Sandy Lick Creeks at Brookville, Pa. 1957. viii+31 p. 3 maps. [Also issued as H. doc. 166, 85th Cong. 1st sess.] ‡ ● Item 334-A  
D 103.22: N 81f
- 490 Pecos River and tributaries at Carlsbad, N. Mex., and vicinity, letter from chief of engineers, Army, submitting report on survey of Pecos River and tributaries at Carlsbad, N. Mex., and vicinity. 1957. xi+45 p. 2 maps. [Also issued as H. doc. 224, 85th Cong., 1st sess.] ‡ ● Item 334-A  
D 103.22: P 33/2
- 491 Rio Grande and tributaries at Socorro, N. Mex., letter from chief of engineers, Army, submitting favorable report on review of report on Rio Grande and tributaries at Socorro, N. Mex. 1957. xiii+48 p. 2 maps. [Also issued as S. doc. 58, 85th Cong. 1st sess.] ‡ ● Item 334-A  
D 103.22: R 47g/2

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- 492 Shell Creek and tributaries, Nebr., letter from chief of engineers, Army, submitting report on review of report on Shell Creek and tributaries, Nebr. 1957. xli+38 p. 9 maps. [Also issued as H. doc. 187, 85th Cong. 1st sess.] ‡ • Item 334-A D 103.22: Sh 4
- 493 Siuslaw River and Bar, Oreg., letter from chief of engineers, Army, submitting report on review of report on Siuslaw River and Bar, Oreg. 1957. 32 p. map. [Also issued as H. doc. 204, 85th Congress, 1st session.] ‡ • Item 334-A D 103.22: Sl 9
- Technical memorandums. (Beach Erosion Board.) [Processed.] ‡  
D 103.19: (nos.)
- 494 99. Model tests on triple-bulkhead type of floating breakwaters; [by Culbertson W. Ross]. Sept. 1957. [3]+30 p. il. 4°
- 495 100. Wave-generated ripples in nearshore sands [with list of literature cited; by Douglas L. Inman]. Oct. 1957. [3]+42+[1]+A-23 p. il. 4°
- 496 101. Dune formation and stabilization by vegetation and plantings [with bibliography; by John H. Davis]. Oct. 1957. [4]+47+A-11 p. il. 4°
- 497 Tidal hydraulics; by George B. Pillsbury. Revised May 1956. Army-MRC Vicksburg, Miss. [1956]. vii+247 p. il. † Cloth, \$2.50, Waterways Experiment Station, Vicksburg, Miss.  
L. C. card 57-60173 D 103.2: T 43/956
- Transportation series.
- 498 5. Transportation lines on Atlantic, Gulf, and Pacific Coasts, 1957; prepared by Board of Engineers for Rivers and Harbors. 1957. xxxv+476 p. oblong 8° • Paper, \$2.25. • Item 343  
L. C. card 40-29122 D 103.10: 5/957
- 499 Water-hyacinth obstructions in waters of Gulf and South Atlantic States, letter from chief of engineers, Army, submitting interim report on review of reports on water-hyacinth obstructions in waters of Gulf and South Atlantic States. 1957. xiv+367 p. il. 17 maps. [Also issued as H. doc. 37, 85th Cong., 1st sess.] ‡ • Item 334-A D 103.22: G 95/4
- 500 Waterborne commerce of United States, calendar year 1955: pt. 1, Waterways and harbors, Atlantic Coast. [1956.] vi+388 p. 4° † Paper, \$1.30, Division Engineer, New England Division, 857 Commonwealth Ave., Boston 15, Mass.; U. S. Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L. C. card 55-63535 D 103.1/2: 955/pt.1
- 501 — pt. 3, Waterways and harbors, Great Lakes. [1956.] vii+133 p. 4° † Paper, 60c., U. S. Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L. C. card 55-63535 D 103.1/2: 955/pt.3
- 502 — pt. 4, Waterways and harbors, Pacific Coast, Alaska and Pacific Islands. Army-SFD-CE. Calif. [1956.] viii+147 p. 4° † Paper, 70c., District Engineer, San Francisco District, 180 New Montgomery St., San Francisco 19, Calif.; U. S. Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L. C. card 55-63535 D 103.1/2: 955/pt.4
- 503 — pt. 5, National summaries. [1956.] [1]+28 p. 4° † Paper, 25c., U. S. Lake Survey, 630 Federal Bldg., Detroit 26, Mich.  
L. C. card 55-63535 D 103.1/2: 955/pt.5
- 504 Waterborne commerce of United States calendar year 1956: pt. 1, Waterways and harbors, Atlantic Coast. [1957.] vii+396 p. 4° † Paper, \$1.30, Division Engineer, U. S. Army Engineer Division, New England, 150 Causeway St., Boston 14, Mass.; District Engineer, U. S. Army Engineer District, Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L. C. card 55-63535 D 103.1/2: 956/pt.1
- 505 — pt. 3, Waterways and harbors, Great Lakes. [1957.] vii+153 p. 4° † Paper, 70c., U. S. Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L. C. card 55-63535 D 103.1/2: 956/pt.3

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- 506 Waterborne commerce of United States calendar year 1956:  
— pt. 4, Waterways and harbors, Pacific Coast, Alaska and Pacific Islands, Army-SFD-C.E. Calif. [1957.] viii+156 p. 4° † Paper, 90c., District Engineer, U. S. Army Engineer District, San Francisco, 180 New Montgomery St., San Francisco 19, Calif.; U. S. Lake Survey, 630 Federal Building, Detroit 28, Mich.  
L. C. card 63535 D 103.1/2: 956/pt.4

### FARMER COOPERATIVE SERVICE, Agriculture Dept.

#### General report.

- 507 37. Inedible offal as hog feed, processing and feeding by small slaughterers [with bibliography]; by Bert D. Miner. Dec. 1957. cover title, iv+18 p. il. 4° [Processed. Text and another illustration on p. 1 and 2 of cover.] †  
L. C. card Agr. 57-325 A 89.11: 37

### FEDERAL CIVIL DEFENSE ADMINISTRATION

NOTE.—Publications of the Federal Civil Defense Administration having free distribution may be requested from their headquarters in Battle Creek, Mich.

- 508 Annual statistics report [fiscal year] 1957. [1957.] [4]+132 p. il. 4° ([Reports and Statistics Division, Administrative Management Office, General Administration.]) [At head of title: Progress report, fiscal year 1957.] †  
L. C. card 55-63670 FCD 1.1/2: 957

#### Technical manual TM (series). • Item 432-C

- 509 14-1. United States civil defense: Rescue skills and techniques (formerly Rescue techniques and operations) [with list of references]. Sept. 1953, revised Oct. 1957. [1957.] iv+116 p. il. 4° [Text on p. 2 of cover.] \* Paper, 40c.  
L. C. card 57-60079 FCD 1.6/3: 14-1/2

### FEDERAL COMMUNICATIONS COMMISSION

Rules and regulations. [Title 47, Code of Federal regulations, chap. 1. Issued with perforations.]

- 510 pt. 15. Incidental and restricted radiation devices. Aug. 1957 edition. [1957.] [4] p. 4° [Reprinted from Federal register, Sept. 20, 1957.] \* Paper, 5c. CC 1.7: 15/3

### FEDERAL DEPOSIT INSURANCE CORPORATION

#### Report

- 511 47. Assets, liabilities and capital accounts, commercial and mutual savings banks, June 6, 1957. [1957.] cover title, 60 p. oblong 8° [Processed. Text and map on p. 2-4 of cover.] †  
L. C. card 34-28239 Y 3.F 31/8: 9/47

### FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 512 Cut machinery costs that cut your farm profits; [by Robert O. Gilden and John B. Claar]. [1957.] 12+[1] p. il. 4° [Processed.] † A 43.2: M 18

### FEDERAL FACILITIES CORPORATION, General Services Administration

NOTE.—Pursuant to authority contained in the Rubber act of 1948, as amended, and to Executive order 10539, dated June 22, 1954, the Secretary of the Treasury created the Federal Facilities Corporation, effective July 1, 1954, by charter dated June 30, 1954. Said charter provided that management of the corporation should be vested in an administrator, who should be appointed by, and be subject to the direction and supervision of, the Secretary of the Treasury.

The Secretary of the Treasury has now amended said charter to provide that the management of the corporation shall be vested in a director, who shall be appointed by, and be subject to the direction and supervision of, the Administrator of General Services.

Executive order 10720 of July 11, 1957, transfers direction and control of all matters under the administration or jurisdiction of the Corporation from the Secretary of the Treasury to the Administrator of General Services.

- 513 Rubber Producing Facilities Disposal Commission, report to Congress, recommending disposal of Government-owned synthetic rubber plant at Institute, W. Va. (Public law 336, 84th Congress). n. p. Jan. 1956. cover title, 21+41A p. il. 4° † T 69.2: R 82

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JANUARY 1958

## FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 514 Property improvement loans, general administrative policy applicable to property-improvement loans reported for insurance under title 1 of National housing act, for use in connection with regulations effective Oct. 1, 1954 (including amendments through July 7, 1957). [1957.] iii +26 p. 4° (FH form 20A.) [Issued with perforations.] † • Item 594  
HH 2.6: L 78/957

## FEDERAL POWER COMMISSION

- 515 Federal Power Commission reports: Opinions, decisions, and orders, v. 15, Jan. 1-June 30, 1956. 1957. xxxiv+[1035] p. 1 tab. \* Cloth, \$4.25.  
• Item 438  
L. C. card 40-29138  
FP 1.20: 15  
FPC S (series).  
516 128. Statistics of electric utilities in United States, 1956, classes A and B privately owned companies. [1957.] xxxvi+[414] p. ii. 4° † Cloth, \$3.75.  
• Item 440  
L. C. card 41-50431  
FP 1.21: 128

### National electric rate book. [Processed.]

NOTE.—The National electric rate book and individual rate books for the 48 States, covering the rates charged by publicly and privately-owned utilities in communities of 2,500 or more population (communities of 1,000 and more included when served under same schedules), are issued in loose-leaf binders. Supplementary sheets, fuel adjustment data, or complete State supplements showing revisions and new rate schedules, etc., are issued periodically. Price, \$25.00, including binders and Supplement service for 12 months from date of order; Supplement service thereafter, \$15.00 a yr.; State rate books, \$1.50 each. Orders and remittances should be submitted to the Federal Power Commission, Washington 25, D. C., by check or money order payable to the Treasurer of the United States.

- 517 National electric rate book: Alabama. Oct. 21, 1957. 14 p. 4° [Supersedes p. 1-13, Oct. 15, 1956.]  
FP 1.18: A1 1b/957  
518 — California. Nov. 28, 1957. 34 p. 4° [Supersedes p. 1-33, Sept. 12, 1956 and July 1, 1957.]  
FP 1.18: C 12/957  
519 — Colorado. Sept. 5, 1957. 15 p. 4° [Supersedes p. 1-14, June 20, 1956.]  
FP 1.18: C 71/957  
520 — Georgia. Aug. 9, 1957. 17 p. 4° [Supersedes p. 1-17, July 25, 1956.]  
FP 1.18: G 29/957  
521 — Idaho. Oct. 24, 1957. 8 p. 4° [Supersedes p. 1-8, Aug. 6, 1956.]  
FP 1.18: Id 1/957  
522 — Maryland [and] District of Columbia. Sept. 20, 1957. 9 p. 4° [Supersedes p. 1-9, Sept. 15, 1956.]  
FP 1.18: M 36/957  
523 — New York. Oct. 2, 1957. 25 p. 4° [Supersedes p. 1-25, Oct. 1, 1956.]  
FP 1.18: N 42y/957  
524 — Pennsylvania. Nov. 12, 1957. 30 p. 4° [Supersedes p. 1-50, July 20, 1956.]  
FP 1.18: P 38/957  
525 — South Carolina. Nov. 18, 1957. 13 p. 4° [Supersedes p. 1-13, Sept. 14, 1956.]  
FP 1.18: S 08c/957  
526 — Tennessee. Oct. 15, 1957. 9 p. 4° [Supersedes p. 1-9, Oct. 15, 1956.]  
FP 1.18: T 25/957  
527 — Washington. Oct. 9, 1957. 20 p. 4° [Supersedes p. 1-19, June 20, 1956.]  
FP 1.18: W 27/957  
528 — Wyoming. Nov. 14, 1957. 12 p. 4° [Supersedes p. 1-12, Aug. 6, 1956.]  
FP 1.18: W 99/957  
529 [National electric rate book: Fuel adjustment data, Jan. 1, 1957]; Alabama. [1957.] 1 p. 4°  
FP 1.18: A1 1b/2/957

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# GOVERNMENT PUBLICATIONS

530	[National electric rate book: Fuel adjustment data, Jan. 1, 1957]; California. [1957.] 1 p. 4°	FP 1.18: C 12/2/957
531	— Colorado. [1957.] 1 p. 4°	FP 1.18: C 71/2/957
532	— Georgia. [1957.] 1 p. 4°	FP 1.18: G 29/2/957
533	— Idaho. [1957.] 1 p. 4°	FP 1.18: Id 1/2/957
534	— Maryland and District of Columbia. [1957.] 1 p. 4°	FP 1.18: M 36/2/957
535	— New York. [1957.] 1 p. 4°	FP 1.18: N 42y/2/957
536	— Pennsylvania. [1957.] 1 p. 4°	FP 1.18: P 38/2/957
537	— South Carolina. [1957.] 1 p. 4	FP 1.18: So 8c/2/957
538	— Tennessee. [1957.] 1 p. 4°	FP 1.18: T 25/2/957
539	— Washington. [1957.] 1 p. 4°	FP 1.18: W 27/2/957
540	— Wyoming. [1957.] 1 p. 4°	FP 1.18: W 99/2/957

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 541 1957 survey of consumer finances: Preliminary findings of 1957 survey of consumer finances; Housing and durable goods [prepared by Alfred P. Johnson]; Financial position of consumers [prepared by Mona E. Dingle]. n. p. [1957]. [53] p. il. 4° [Reprinted from Federal reserve bulletin, Mar., June, and Aug. 1957.] †  
L. C. card 50-39941 FR 1.3/a: F 49/957-2

## FEDERAL SUPPLY SERVICE, General Services Administration

Federal specifications. [Issued with perforations.] ● Item 563

GS 2.8: (letters-nos.) unless otherwise indicated

NOTE.—Federal specifications can be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S. W., Washington 25, D. C. All checks and money orders should be made payable to the Treasurer of the United States. Single copies required for bidding purposes are available without charge at the nearest GSA regional office.

542	DD-B-620a. Bottles, weighing (with stoppers), amdt. 1; Nov. 14, 1957. 1957. 1 p. 4° †	
543	GG-P-606. Powder-blowers, hand, cancellation; Oct. 28, 1957. 1957. 1 p. 4° †	T 58.10/3: GG-P-606/cancel.
544	GG-S-86a. Safelights, darkroom, photographic, amdt. 1; Nov. 26, 1957. 1957. 1 p. 4° (FSC 6740.) †	
545	GG-S-619a. Splicer, photographic film, hand operated, 16 mm and 35 mm film; Nov. 13, 1957. [1957.] 8 p. il. 4° (FSC 6740.) [Supersedes Fed. spec. GG-S-619, Apr. 25, 1952.] † Paper, 5c.	
546	GGG-J-51c. Jacks, mechanical and hydraulic, hand operated; Nov. 26, 1957. [1957.] 35 p. il. 4° (FSC 3460, 4910, 5120.) [Supersedes Fed. spec. GGG-J-51b, Sept. 14, 1954.] † Paper, 25c.	
547	GGG-W-686. Wrenches, torque, amdt. 1; Nov. 14, 1957. 1957. 1 p. 4° (FSC 5120.) †	
548	O-I-490. Inhibitor, corrosion, liquid cooling system; Nov. 27, 1957. [1957.] 6 p. 4° (FSC 6850.) [Supersedes Int. Fed. spec. O-C-00746a (GSA-FSS), June 15, 1956, and Fed. spec. O-C-746, May 17, 1951.] † Paper, 5c.	
549	OO-C-851. Cutter bit, tool holder (solid high-speed steel), amdt. 1; Nov. 14, 1957. 1957. 1 p. 4° (FSC 3455.) †	
550	OO-D-691a. Drill, pneumatic, portable, and borer, wood, pneumatic; Nov. 5, 1957. [1957.] 10 p. il. 4° (FSC 5130.) [Supersedes Int. Fed. spec. OO-D-00691 (Navy), Aug. 22, 1955.] † Paper, 10c.	
551	OO-H-116a. Hammer, pneumatic, portable, (chipping and scaling); Nov. 5, 1957. [1957.] 9 p. il. 4° (FSC 5130.) [Supersedes Int. Fed. spec. OO-H-00116 (Navy-Ships), Nov. 1, 1955.] † Paper, 10c.	
552	OO-L-146c. Lathe attachments for milling, drilling, boring and grinding, cancellation; Nov. 19, 1957. 1957. 1 p. 4° †	
553	OO-M-340. Milling, grinding, drilling, slotting attachment; Nov. 19, 1957. [1957.] 16 p. 4° (FSC 3460.) [Supersedes Fed. spec. OO-L-146c, Mar. 3, 1954.] † Paper, 10c.	
554	P-S-616d. Soap, toilet (floating white); Nov. 6, 1957. [1957.] 6 p. 4° (FSC 8520.) [Supersedes Int. Fed. spec. P-S-00616c (GSA-FSS), Oct. 12, 1956, and Fed. spec. P-S-616b, July 9, 1952.] † Paper, 5c.	

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# JANUARY 1958

## Federal specifications—Continued

- 555 PPP-P-31. Preservation, packaging, packing, and marking of material, and shipping instructions (domestic shipment and storage), cancellation; Nov. 4, 1957. 1957. 1 p. 4° †
- 556 QQ-A-270a. Aluminum alloy, bars, rods, and shapes, extruded, 6061 and 6062; Nov. 6, 1957. [1957.] 6 p. 4° FSC 9530 and 9540. [Supersedes Fed. spec. QQ-A-270, Apr. 23, 1951.] † Paper, 5c.
- 557 QQ-A-371c. Aluminum alloy ingot (for remelting); Oct. 30, 1957. [1957.] 7 p. 4° (FSC 9650.) [Supersedes Fed. spec. QQ-A-371b, Feb. 5, 1952.] † Paper, 5c.
- 558 QQ-A-601b. Aluminum alloy sand castings, amdt. 1; Nov. 7, 1957. 1957. 1 p. 4° †
- 559 QQ-B-636b. Brass, naval, leaded and non-leaded, rods, bars, shapes, and forgings, cancellation; Oct. 23, 1957. 1957. 1 p. 4° †
- 560 QQ-B-638. Brass, naval, leaded and non-leaded, plate, rolled bar, sheet, and strip, cancellation; Oct. 23, 1957. 1957. 1 p. 4° †
- 561 QQ-S-633a. Steel bars, carbon, cold finished and hot rolled (general purpose); Nov. 6, 1957. [1957.] 8 p. 4° (FSC 9510.) [Supersedes Fed. spec. QQ-S-633, Sept. 22, 1949.] † Paper, 5c.
- 562 RR-C-82a. Cans, ash and garbage, corrugated, taper-side, zinc-coated, and covers, amdt. 1; Nov. 14, 1957. [1957.] 4 p. 11. 4° †
- 563 RR-H-450. Holder, card-label, Post Office mailbag rack; Nov. 19, 1957. [1957.] 4 p. 11. 4° (FSC 9905.) † Paper, 5c.
- 564 TT-W-551b. Wood-preserved, chromated zinc chloride; Nov. 12, 1957. [1957.] 3 p. 4° (FSC 8030.) [Supersedes Int. Fed. spec. TT-W-00551a (GSA-FSS), Sept. 7, 1956 and Fed. spec. TT-W-551, Apr. 29, 1941.] † Paper, 5c.
- 565 W-R-200a. Report system, watchman's; Nov. 25, 1957. [1957.] 8 p. 4° (FSC 5830.) [Supersedes Int. Fed. spec. W-R-00200 (GSA-FSS), Apr. 16, 1957 and Fed. spec. W-W-101a, Jan. 29, 1947.] † Paper, 5c.
- 566 Y-O-660c. Oranges, fresh, (California and Arizona); Nov. 4, 1957. [1957.] 5 p. 4° [Supersedes Int. Fed. spec. Y-O-00660b (AGR-AMS), Mar. 8, 1957 and Fed. spec. Y-O-660a, July 10, 1952.] † Paper, 5c.

## Federal standards. [Issued with perforations.] • Item 563

GS 2.8/3: (nos.)

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, SW., Washington 25, D. C. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest GSA regional office.

- 567 S1. Perforator, paper, desk, amdt. 1; Nov. 12, 1957. 1957. 1 p. 4° (FSC 7520.) †
- 568 123. Marking for domestic shipment, (civilian agencies); Nov. 4, 1957. [1957.] 4 p. 11. 4° [Supersedes Int. Fed. std. 00123 (GSA-FSS), June 11, 1957; Fed. spec. PPP-P-31, Nov. 17, 1954; and Int. Fed. spec. PPP-P-0032 (GSA-FSS), Feb. 9, 1953.] † Paper, 5c.

## Federal supply schedule, class. [Processed.] †

- 569 103, pt. 1. Recording and transcription service, Nov. 1, 1957–Oct. 31, 1958; prepared by National Buying Division. [1957.] 16 p. 4° (Control no. 61, Code 88–N.) GS 2.7: 103/pt.1/957–58

## Federal supply schedule, FSC group. [Processed.] † GS 2.7/4: (nos.)

- 570 26. Tires and tubes (formerly class 83), FSC class 2620, tires and tubes, pneumatic aircraft, Jan. 1–Dec. 31, 1958; prepared by National Buying Division. [1957.] 21 p. 4° (Control no. 59, Code 87–N.)
- 571 26. Tires and tubes, pt. 2 (formerly class 8, pt. 2), FSC class 2610, tires and tubes, pneumatic, except aircraft, FSC class 2630, tires, solid and cushion, Jan. 1–Dec. 31, 1958; prepared by National Buying Division, Washington 25, D. C. [1957.] 90 p. 4° (Control no. 4, Code 19–N.)
- 572 67. Photographic equipment, pt. 3 (formerly class 18, pt. 3), FSC class 6720, cameras, still picture, FSC class 6730, photographic projection equipment, FSC class 6740, photographic developing and finishing equipment, FSC class 6750, photographic supplies, FSC class 6760, light filters and photographic shutters, Dec. 1, 1957–Nov. 30, 1958; prepared by National Buying Division. [1957.] 25 p. 4° (Control no. 20; Code 36–N.) [Also includes certain items in FSC class 3590, presses, laminating, FSC class 6640, cloth for cleaning films and lenses, FSC class 6645, timers, interval, FSC class 9330, plastic sheets and strips.]
- 573 75. Office supplies (formerly class 53, pt. 5), envelopes, printed and plain, Jan. 1–June 30, 1958; prepared by National Buying Division. [1957.] 22 p. 11. 4° (Control no. 46; Code 95–N.)
- 574 75. Office supplies, pt. 1, (FSC class 7510, Office supplies, FSC class 7520, Office devices and accessories, FSC class 7530, Stationery and record forms) Dec. 1, 1957–Nov. 30, 1958, supp. 1; prepared by National Buying Division. [1957.] [2] p. 4° (Control no. 44, Code 63–N.)

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# GOVERNMENT PUBLICATIONS

## Federal supply schedule, FSC group—Continued

- 575 76. Books, maps, and other publications, pt. 1, sec. A and B (formerly class 35, pt. 1, sec. A and B). FSC class 7610, books and pamphlets, FSC class 7640, Charts, Dec. 1, 1957–Nov. 30, 1958; prepared by National Buying Division. [1957.] 18 p. 4° (Control no. 38: Code 51–N.)
- 576 93. Nonmetallic fabricated materials (formerly class 8, pt. 1), FSC class 9340, Glass fabricated materials (including painting of vehicles), GSA region 3, District of Columbia and Maryland, Virginia, and West Virginia, Jan. 1–Dec. 31, 1958; prepared by GSA region 3, Washington 25, D. C. [1957.] 6 p. 4° (Control 84, Code 18–3.)

## Interim Federal specification. [Processed. Issued with perforations.] † GS 2.8/5: (letters-nos.)

- 577 00–W–00891 (Navy). Wrenches, pneumatic, impact and nut runner, portable, amdt. 6; Oct. 16, 1957. [1957.] 1 p. 4° (FSC 5130.) [Supersedes Amendment 5, Jan. 31, 1957.]
- 578 P–R–791 (Navy Ships). Rust removing compound (phosphoric acid base) (for use on ferrous metal surfaces), notice 1; Oct. 1, 1957. [1957.] 1 p. 4° [Specification P–R–791 (Navy Ships), Mar. 31, 1952 and Amendment 3, Apr. 19, 1955 are hereby canceled.]
- 579 W–F–00350 (Navy Ships). Film, radiographic, industrial and medical, amdt. 1; Oct. 22, 1957. [1957.] 1 p. 4° (FSC 6625, 6635.)
- 580 W–S–00564 (Navy Ships). Soldering guns; Oct. 26, 1957. [1957.] 11 p. 11 4° (FSC 3432.)

## FISH AND WILDLIFE SERVICE, Interior Dept.

### C. F. S. (series). [Processed.] † I 49.8/2: (nos.)

- 581 1614. Alaska fisheries, 1956, annual summary. [1957.] [1]+7 p. 11. 4° (Branch of Alaska Fisheries.)
- 582 1648. Massachusetts landings, 1956, by gear and subarea, annual summary. [1957.] [1]+15 p. 11. 4° (Branch of Commercial Fisheries.)
- 583 1658. Middle Atlantic fisheries, 1956, annual summary. [1957.] [1]+8 p. 11. 4° (Branch of Commercial Fisheries.)
- 584 1676. New England fisheries, 1956, annual summary. [1957.] [1]+6 p. 11. 4° (Branch of Commercial Fisheries.)

- 585 Commercial fisheries review, index for 1954, v. 16; (nos. 1–12). [1957.] cover title, 44 p. 4° [Processed. Text on p. 2 of cover.] †  
L. C. card F39–3 I 49.10:16/ind.

### Commercial fisheries review, separates. [Processed.] † I 49.10/a: (nos.)

- 586 485. Maine herring explorations and fishing gear experiments [with list of literature cited]; by Keith A. Smith. [1957.] 15 p. 11. 4° [From v. 19, no. 9, Sept. 1957.]
- 587 486. Body fluid losses of northern and southern oysters [with bibliography]; by Milton Fingerma, Laurence D. Fairbanks, and Warren C. Plauché. [1957.] p. 16–18, 11. 4° [From v. 19, no. 9, Sept. 1957.]
- 588 487. Research in Service laboratories: Comparative study of fresh-water and salt-water ice as preservatives for haddock; [Standards, breaded shrimp standards meeting at New Orleans, July 1, 1957.] [1957.] p. 19–20, 11. 4° [From v. 19, no. 9, Sept. 1957.]
- 589 488. Canada: Lobster and oyster culture at Prince Rupert, B. C. [1957.] p. 62–64, 11. 4° [From v. 19, no. 9.]
- 590 489. Investigation of chemistry of texture changes of frozen blue crab meat [with list of literature cited]; by George S. Morrison and Fletcher P. Veitch. [1957.] p. 1–5, 11. 4° [From v. 19, no. 10, Oct. 1957.]

### Fishery bulletin. • Item 611

- 591 121. Fecundity of Pacific sardine (*Sardinops caerulea*) [with list of literature cited]; by John S. MacGregor. -957.] iii+427–449 p. 11. 4° [From v. 57.] • Paper, 25c.  
L. C. card 57–61596 I 49.27:121

### Fishery leaflets. [Processed.] † I 49.28: (nos.)

- 592 336hh. Commercial fisheries outlook, markets, supply, demand, Oct.–Dec. 1957 [with bibliography; prepared in Branch of Commercial Fisheries]. [1957.] [2]+48 p. 11. 4°
- 593 441. Lake trout (*Salvelinus namaycush*); by Paul H. Eschmeyer. Aug. 1957. 11 p. 11. 4°
- 594 442. Sea scallop boats and gear; by J. A. Posgay. Aug. 1957. 7 p. 11. 4 pl. 4° [Revision of Fisheries leaflet 25, Gear used in sea scallop fishery, Apr. 1947.]

### Research reports. I 49.26: (nos.)

- 595 49. Ova production of American shad in Atlantic Coast rivers [with list of literature cited]; by William S. Davis. [1957.] [2]+5 p. • Paper, 5c. • Item 614  
L. C. card 57–61653

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# JANUARY 1958

## Research reports—Continued

- 596 50. Growth rate of Browns Bank haddock [with list of references]; by John P. Wise. 1957. [2]+13 p. il. • Cloth, 10c. • Item 614  
L. C. card 57-61590

## Special scientific reports: Fisheries (series). [Processed.] †

I 49.15/2: (nos.)

- 597 220. Migrations of horseshoe crab, *Limulus polyphemus*, in Plum Island Sound, Mass. [with list of references]; by John P. Baptist, Osgood R. Smith, and John W. Ropes. Washington, D. C., Sept. 1957. [3]+15 p. il. 4°  
598 222. Survey of ocean fisheries off Delaware Bay [with list of literature cited]; by Fred C. June and John W. Reintjes. Washington, D. C., Aug. 1957. [4]+55 p. il. 4°  
599 226. U. S. Federal fishery research on Great Lakes through 1956; by Ralph Hille. Oct. 1957. [3]+46 p. 4°  
600 227. English translations of fishery literature, additional listings, 1957; by Leslie W. Scattergood. Aug. 1957. [1]+66 p. 4°  
601 231. Studies on marking of commercial shrimp with biological stains [with list of references]; by C. E. Dawson. Washington, D. C., Sept. 1957. [3]+24 p. il. 4° [Prepared in cooperation with University of Texas.]  
602 235. Survey of shrimp fisheries of Central and South America; by Milton J. Linder. Washington, D. C., Nov. 1957. v+166 p. il. 4°

## FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

### [Foreign Agricultural Service miscellaneous] FAS-M (series). [Processed.] †

A 67.26: (nos.)

- 603 24. Italy's olive production and table olive industry; by Karl W. Oplitz. [1957.] iv+14 p. il. 4°  
604 25. Australia's dairy industry, competitive aspects; by W. Bruce Silcox. [Nov. 1957.] [2]+22 p. 4°  
605 26. New Zealand's dairy industry, competitive aspects; by W. Bruce Silcox. [Nov. 1957.] iv+19 p. il. 4°  
606 27. Mexico's livestock and meat industry. Nov. 1957. ii+16+[1] p. il. 4°  
607 Foreign agricultural trade of United States, fiscal year 1956-57. Nov. 1957. 56+[1] p. il. 4° [Processed.] †  
L. C. card 53-61165 A 67.19/3: 956-57

### Foreign agriculture reports. • Item 76-E

A 67.16: (nos.)

- 608 104. Competition in Japanese market for agricultural products; by Riley H. Kirby. [Nov. 1957.] iv+31 p. il. • Paper, 15c.  
L. C. card Agr 57-321  
609 105. Agricultural trade with cooperatives of Japan; by John H. Heckman. Nov. 1957. iv+12 p. [Prepared in cooperation with Farmer Cooperative Service.] • Paper, 10c.  
L. C. card Ag 57-308  
610 World agricultural situation, 1958. [Dec. 17, 1957.] cover title, 55 p. il. 4° [Processed. Text on p. 2 of cover.] †  
L. C. card 55-61136 A 67.27: 958

## FOREIGN COMMERCE BUREAU, Commerce Dept.

- 611 New horizons for trade publications. [1957.] cover title, 8 p. il. 4° (Trade Missions Division, Office of Trade Promotion.) [Processed. Text on p. 2-4 of cover.] † C 42.2: T 67/3  
612 US business participation in trade fairs abroad; [prepared by Robert L. Pritchard]. [1957.] cover title, 29+[1] p. il. • Paper, 15c. • Item 231-A  
L. C. card 57-61618 C 42.2: F 15

### World trade information service, pt. 1, Economic reports. [Issued irregularly.] • Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 10c. (1-3 yr. subs.). • Item 231-B C 42.13/1: (nos.)

- 613 57-80. Basic data on economy of Libya [with bibliography; prepared by Stephen Duncan-Peters, with contributions by Robert K. Olsen]. [Oct. 1957.] 16 p. il. 4° • Paper, 10c.  
614 57-81. Establishing business in Israel; [prepared by Woodrow Gainous]. [Nov. 1957.] 12 p. 4° [Supersedes WTIS, pt. 1, no. 56-35, Apr. 1956.] • Paper, 10c.

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# GOVERNMENT PUBLICATIONS

World trade information service: pt. 2, Operations reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 10c. • Item 231-B C 42.13/2: (nos.)

- 615 57-110. Living conditions in Italy; [prepared by Howard F. Shepston]. [Oct. 1957.] 12 p. 4° [Contains information which supersedes that in Travelers' baggage regulations of Italy, pt. 2, no. 57-33, Mar. 1957.] \* Paper, 10c.
- 616 57-114. Preparing shipments to Peru; [prepared in American Republics Division, Office of Economic Affairs]. [Oct. 1957.] 8 p. 4° \* Paper, 10c.
- 617 57-115. Preparing shipments to Union of South Africa; [prepared in Near Eastern and African Division, Office of Economic Affairs]. [Nov. 1957.] 8 p. 4° \* Paper, 10c.
- 618 57-116. Patent and trademark regulations of Taiwan; [prepared by F. E. Ahern]. [Nov. 1957.] 4 p. 4° \* Paper, 10c.
- 619 57-117. Licensing and exchange controls, Afghanistan; [prepared by Robison H. Barber]. [Nov. 1957.] 4 p. 4° \* Paper, 10c.
- 620 57-118. Marking and labeling requirements of the Netherlands; [prepared in European Division, Office of Economic Affairs]. [Nov. 1957.] 2 p. 4° \* Paper, 10c.
- 621 57-119. Licensing and exchange controls, Saudi Arabia; [prepared by A. J. Peterson]. [Nov. 1957.] 4 p. 4° \* Paper, 10c.
- 622 57-120. Licensing and exchange controls, Fed. Rep. of Germany and western Berlin; [prepared by Richard L. Mattheisen]. [Nov. 1957.] 8 p. 4° [Supersedes World trade information service pt. 2, no. 55-67, May 1955.] † Paper, 10c.

World trade information service, pt. 3, Statistical reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$1.50 additional for foreign mailing, single copy each 20c. • Item 231-B C 42.13/3: (nos.)

- 623 57-37. Foreign trade of Syria, 1955-56; [prepared by International Economics Analysis Division, Office of Economic Affairs]. [Oct. 1957.] 4 p. 4° \* Paper, 20c.
- 624 57-38. Role of foreign trade in United States economy; [prepared by Carl P. Blackwell]. [Nov. 1957.] [1]+6 p. 4° \* Paper, 20c.
- 625 57-39. Recent developments in United States foreign trade; [prepared by Wendell D. Hance]. [Nov. 1957.] [1]+10 p. 4° \* Paper, 20c.
- 626 57-40. Role of United States tariff and effects of changes in duty rates; [prepared by Carl P. Blackwell]. [Nov. 1957.] [1]+9 p. 4° \* Paper, 20c.
- 627 57-41. International comparisons of tariff levels, their nature and significance; [prepared by Carl P. Blackwell]. [Nov. 1957.] [1]+6 p. 4° \* Paper, 20c.
- 628 57-42. World trade review as of Oct. 1957; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Nov. 1957.] 12 p. 11. 4° \* Paper, 20c.
- 629 57-44. Foreign trade of Japan, 1955-56; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Nov. 1957.] 8 p. 4° \* Paper, 20c.
- 630 57-45. Foreign trade of Indonesia, 1955-56; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Nov. 1957.] 4 p. 4° \* Paper, 20c.
- 631 57-46. Contribution of imports to U. S. food supplies, 1956, and comparisons with 1953-55; [prepared by Muriel S. Moore]. [Nov. 1957.] 4 p. 11. 4° \* Paper, 20c.

## FOREST SERVICE, Agriculture Dept.

Central States Forest Experiment Station: Miscellaneous releases. [Processed.] † A 13.68/8: (nos.)

- 632 16. Silvical characteristics of Ohio buckeye [with list of literature cited; by] Robert W. Merz. [Sept. 1957.] cover title, [2]+12 p. 11. 4°
- 633 17. Silvical characteristics of northern red oak [with list of literature cited; by] Ivan L. Sander. [Oct. 1957.] cover title, [2]+15 p. 11. 4°

Forest pest leaflet. • Item 82-A

- 634 20. Littleleaf of pine [with list of references]; by B. Zak. Nov. 1957. 4 p. 11. \* Paper, 5c. A 13.52: 20  
L. C. card Agr 57-330

Lake States Forest Experiment Station: Station papers. [Processed.] † A 13.61/8: (nos.)

- 635 51. Deterioration of sugar maple following logging damage [with list of literature cited]; by Gene A. Hesterberg. Aug. 1957. cover title, [1]+58 p. 11. 4° [List of some recent Station papers on p. 3 of cover.]
- 636 52. Silvical characteristics of tamarack (*larix laricina*) [with list of literature cited; by] Eugene I. Roe. Sept. 1957. cover title, [1]+22+[1] p. 11. 4° [Text on p. 2 and 3 of cover.]
- 637 53. Record of timber cut from forest of Lake States, 1954; by Arthur G. Horn. Sept. 1957. cover title, 1+47 p. 11. oblong 8° [List of some recent Station papers on p. 3 of cover.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JANUARY 1958

- Southern Forest Experiment Station: Occasional paper. [Processed.] †
- 638 153. Pole grower's guide [with list of literature available]; by Hamlin L. Wiliston. 1957. cover title, 34 p. il. 4° [Includes pole caliper strip. Text on p. 2 of cover.] A 13.40/6: 153
- 639 Umpqua National forest [Oreg.]. Sept. 1957. 1 sheet (with map on verso) il. f°, folded into 8° size and so printed as to number 6+[3] p. (Pacific Northwest Region) † • Item 85 A 13.13: Um 6/2/957
- L. C. card Agr 57-332

## GENERAL ACCOUNTING OFFICE

- 640 GAO manual for guidance of Federal agencies: Title 2, Accounting principles and standards and internal auditing guidelines, transmittal sheet no. 2-1; Nov. 4, 1957. [1957.] [13] p. [Issued in loose-leaf form.] \* Paper, \$1.50 (including basic manual and supplementary service); 50c. additional for foreign mailing. GA 1.6/2: 957/trans.2-1
- 641 GAO manual for guidance of Federal agencies: Title 7, Standardized fiscal procedures, transmittal sheet no. 7-1; Oct. 21, 1957. [1957.] [13] p. [Issued in loose-leaf form.] \* Paper, \$1.75 (including basic manual and supplementary service); 50c. additional for foreign mailing. GA 1.6/7: 957/trans.7-1

## GEOLOGICAL SURVEY, Interior Dept.

### Bulletins. • Item 620

I 19.3: (nos.)

- 642 1042-J. Coal resources of Oklahoma [with list of references]; by James V. A. Trumbull. 1957. vi+307-382 p. il. 1 pl. and map in pocket. [Prepared in cooperation with Oklahoma Geological Survey. Contributions to economic geology.] \* Paper, \$1.00.
- 643 1046-F. Notes on geology of uranium [with list of literature cited]; by M. R. Klepper and D. G. Wyant. 1957. iii+87-148 p. [Contributions to geology of uranium.] \* Paper, 25c.
- 644 1052-A. Scattered gamma rays from thick uranium sources [with list of literature cited]; by A. Y. Sakakura. 1957. vi+50 p. il. [Experimental and theoretical geophysics.] \* Paper, 25c.
- 645 1056-A. Geologic names of North America introduced in 1936-1955; by Druid Wilson, William J. Sando, and Rudolph W. Kopf. 1957. v+405 p. [Compilation of new geologic names of North America, including Greenland, West Indies, Pacific Island possessions of the United States, and Trust territory of Pacific Islands.] \* Paper, \$1.00.

### Circular.

- 646 401. Reports and maps of Geological Survey released only in open files, 1956; by Betsy A. Weld, William S. Eisenlohr, Jr., and Arthur Johnson. Washington, D. C., 1957. [1]+12 p. 4° [Processed.] † I 19.4/2: 401
- L. C. card GS 52-152

### Professional papers. • Item 624

I 19.16: (nos.)

- 647 294-B. Studies of longitudinal stream profiles in Virginia and Maryland [with list of references cited]; by John T. Hack. 1957. iv+45-97 p. il. 1 pl. map in pocket, 4° [Preliminary results of study of form of small river valleys in relation to geology. Some factors controlling longitudinal profiles of streams are described in quantitative terms. Shorter contributions to general geology.] \* Paper, 75c.
- 648 294-E. Geology of Du Noir area, Fremont County, Wyo. [with list of literature cited]; by William R. Keefer. 1957. iv+155-221 p. il. 2 maps in pocket, 4° [Detailed study of geology of 250-square-mile area in extreme northwestern part of Wind River basin, Wyo. Prepared in cooperation with Geological Survey of Wyoming and Department of Geology of University of Wyoming as part of program of Department of Interior for development of Missouri River Basin. Shorter contributions to general geology.] \* Paper, \$1.25.
- 649 297-A. Geology and beryl deposits of Peerless pegmatite, Pennington County, S. Dak. [with list of literature cited]; by Douglas M. Sheridan [and others]. 1957. iii+47 p. il. 5 pl., 4 are in pocket, 2 p. of p. 4° [Pegmatites and other precambrian rocks in southern Black Hills. Concerns work done partly on behalf of Atomic Energy Commission and is published with permission of the Commission.] \* Paper, \$1.50.
- 650 314-A. Tertiary and Pleistocene brachiopods of Okinawa, Ryukyu Islands [with list of references]; by G. Arthur Cooper. 1957. iii+20+[6] p. il. 5 p. of pl. 4° [Shorter contributions to general geology.] \* Paper, 60c.

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•Sent to Depository Libraries

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## GOVERNMENT PUBLICATIONS

- Water-supply papers. • Item 625 I 19.13: (nos.)
- 651 1260-E. Floods of Apr.-June 1952 in Utah and Nevada, floods of 1952; [prepared in Water Resources Division]. 1957. viii+577-686 p. il. map in pocket. [Prepared in cooperation with California, Idaho, Nevada, Utah, and Wyoming, and agencies of Federal government.] \* Paper, \$1.00.
- 652 1360-I. Reconnaissance of ground-water resources of Elkhorn Basin above Pilgar, Nebr. [with list of selected references]; by Thomas G. Newport; with section on Chemical quality of water, by Robert A. Krieger. 1957. iv+715-754+iii p. il. 1 pl. and map in pocket. [Prepared as part of program of Department of Interior for development of Missouri River Basin. Includes title page and contents to Contributions to hydrology of United States. 1955. Contributions to hydrology of United States.] \* Paper, 75c.
- 653 1425. Ground water in Crow Creek-Sand Lake area, Brown and Marshall Counties, S. Dak. [with list of literature cited]; by F. C. Koopman. 1957. iv+125 p. il., 7 maps in pocket. [Prepared as part of program of Department of Interior for development of Missouri River basin.] \* Paper, \$1.25.  
L. C. card GS 57-257
- 654 1492. Bibliography of publications relating to ground water prepared by Geological Survey and cooperating agencies, 1946-55; by Robert C. Vorhies. 1957. iii+203 p. \* Paper, 60c.  
L. C. card GS 57-258

### HEALTH, EDUCATION AND WELFARE DEPARTMENT

- 655 Regional office directory, professional and administrative personnel; [Oct. 1, 1957]. [1957.] cover title, 21 p. map, 4° (Office of Field Services.) [Processed.] † FS 1.17/2: 957-2

### HOUSING AND HOME FINANCE AGENCY

- 656 Basic statutes [public regulations, and formal orders of administrator, v. 1, book 1 and 2, Nov. 1, 1955, revised pages]; May 1, 1957. [1957.] 4 leaves+[185] p. (OA manual series.) [Includes Transmittal letter L-28. Issued in loose-leaf form.] \* Fabrikoid, \$10.00 (including basic manual and changes issued approximately 8 times a yr.), \$2.50 additional for foreign mailing.  
L. C. card 57-60072 HH 1.6/2: v.1/bk.1,2/955/trans.L-28
- 657 Basic statutes [public regulations, and formal orders of administrator, v. 1, book 1 and 2, Nov. 1, 1955, revised pages]; Sept. 20, 1957. [1957.] 6 leaves+[307] p. (OA manual series.) [Includes Transmittal letter L-29 and insert. Issued in loose-leaf form.] \* Fabrikoid, \$10.00 (including basic manual and changes issued approximately 8 times a yr.), \$2.50 additional for foreign mailing.  
L. C. card 57-60072 HH 1.6/2: v.1/bk.1,2/955/trans.L-29
- 658 Federal laws authorizing assistance to slum clearance and urban renewal, title 1 of Housing act of 1949, as amended through 1957 and excerpts from other laws. Revised [Oct. 1, 1957.] [1957.] [4]+76 p. 4° (Office of General Counsel.) † • Item 583  
L. C. card 57-62196 HH 1.5: Ur 1/2/957
- 659 Urban renewal, what it is, teamwork by citizens and government to end community slums and blight. Nov. 1957. cover title, 16 p. il. 12° [Includes, on p. 3 of cover, list of other HHFA publications on urban renewal.] \* Paper, 15c. • Item 582 HH 1.2: Ur 1/2/957

### HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- H. O. publications. • Item 378 D 203.22: (nos.)
- 660 1-S. Information on Hydrographic Office charts & publications. 1st edition, Nov. 1957. [1957.] 23 p. 4° [Formerly H. O. circular 3.] †
- 661 31. 1955 list of lights and fog signals, v. 2 [Islands of Pacific and Indian Oceans, Australia, Asia and east coast of Africa], Change 7; Aug. 17, 1957 (including N. M. 33 of 1957). 1957. [50] p. 4° [Includes list of effective pages. Issued in loose-leaf form.] †
- 662 32. 1955 list of lights and fog signals, v. 3 [West coasts of Europe and Africa, Mediterranean Sea, Black Sea, and Azovskoye More (Sea of Azov), Change 7; Oct. 19, 1957 (including N. M. 42 of 1957). [1957.] [54] p. 4° [Includes list of effective pages. Issued in loose-leaf form.] †

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## H. O. publications—Continued

- 663 33. 1956 list of lights and fog signals, v. 4 [British Isles, English Channel and North Sea]. Change 5; Nov. 9, 1957 (including N. M. no. 45 of 1957). 1957. [32] p. 4° [Includes list of effective pages. Issued in loose-leaf form.] †
- 664 34. 1956 list of lights and fog signals, v. 5 [Norway, Arctic Ocean and Iceland]. Change 4, Oct. 19, 1957 (including N. M. 42, 1957). [36] p. 4° [Includes list of effective pages. Issued in loose-leaf form.] †
- 665 105. Change 4 [Sept. 14, 1957], loose-leaf change pages for correcting Sailing directions for southwest coast of Africa, 4th edition, 1951. [1957.] [86] p. il. 4° [Includes list of effective pages.] † Paper, 35c.
- 666 165B. Change 3 [Oct. 5, 1957], loose-leaf change pages for correcting Sailing directions for Pacific Islands, v. 2. [1957.] [72] p. 4° [Includes list of effective pages.] †
- 667 168. Change 3 [Oct. 5, 1957], loose-leaf change pages for correcting Sailing directions for southeast coast of Australia, 3d edition, 1952. [1957.] [141] p. il. 4° [Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

## INDIAN AFFAIRS BUREAU, Interior Dept.

- 668 Constitution and by-laws of Agua Caliente Band of Mission Indians, California, adopted June 28, 1955, amended Feb. 26, 1957. 1957. [1]+6 p. † • Item 628  
L. C. card 57-62195 I 20.9/2: Ag 9

## INFORMATION OFFICE, Agriculture Dept.

- 669 Farm-City Week, motion pictures. Washington, D. C., Oct. 1957. 1 p. il. 4° [Processed.] † A 21.2: F 22/4

## INTERNAL REVENUE SERVICE, Treasury Dept.

- 670 Farmers' tax guide, income and self-employment taxes. 1958 edition. [1957.] 63 p. 4° (Publication 225.) † • Item 961  
L. C. card 56-61352 T 22.19: F 22/958
- 671 Federal use tax on highway motor vehicles. Revised Aug. 1957. [1957.] 16 p. il. oblong 48° (Publication 349.) † • Item 961  
T 22.19: M 85/957
- 672 Statistics of income, 1954: Corporation income tax for tax years ended July 1954-June 1955; prepared by Statistics Division. [1957.] v+226 p. 4° (Publication 16.) \* Paper, \$1.25. • Item 964  
L. C. card 18-26569 T 22.35/2: C 81/954
- 673 — Fidelity income tax returns for 1954; prepared by Statistics Division. [1957.] v+56 p. il. 4° ([Publication 406.]) [Edge index on p. 4 of cover.] \* Paper, 40c. • Item 964  
L. C. card 57-61677 T 22.35/2: F 44/954
- 674 — Individual income tax returns for 1954; prepared by Statistics Division. [1957.] vi+132 p. 4° (Publication 79.) [Edge index on back cover.] \* Paper, 75c. • Item 964  
L. C. card 18-26569 T 22.35/2: In 2/954
- 675 Statistics of income, 1955: Preliminary, individual income tax returns for 1955; [prepared by Statistics Division] [1957.] [2]+iii+15 p. il. 4° ([Publication 198.]) \* Paper, 20c. • Item 964  
L. C. card 20-26969 T 22.35/3: In 2/955
- 676 Statistics relating to alcohol and tobacco industries, fiscal year 1957; prepared by Alcohol and Tobacco Tax Division. [1957.] vi+[1]+81 p. 4° ([Publication 67.]) \* Paper, 45c. • Item 964-A  
L. C. card 54-61864 T 22.43: 957
- 677 Tax guide for small business, individuals, corporations, partnerships, income, excise & employment taxes [with list of other helpful publications]. 1958 edition [revised Oct. 1957]. [1957.] 127 p. il. 4° (Publication 334.) \* Paper, 35c. • Item 961  
L. C. card 57-60150 T 22.19: Sm 1/958

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# GOVERNMENT PUBLICATIONS

- 678 Tax guide for U. S. citizens abroad. 1958 edition [revised Nov. 1, 1957]. [1957.] [2]+22 p. (Publication 54.) † • Item 961  
L. C. card 54-61903 T 22.19: C 49/958
- 679 Your Federal income tax for individuals. 1958 edition [revised to Oct. 1, 1957]. [1957.] cover title, 128 p. il. 4° (Publication 17.) [Text and other illustrations on p. 1-4 of cover.] \* Paper, 35c. • Item 964-B  
L. C. card 44-40552 T 22.44: 958

## INTERNATIONAL COOPERATION ADMINISTRATION, State Dept.

- 680 Background for mutual security. [Oct. 1957.] cover title, 16 p. il. ([Office of Public Reports.]) [Processed. Text on p. 2 and 3 of cover. Reprint of pt. 2 of publication entitled Mutual security program, fiscal year 1958, summary presentation.] †  
S 17.2: M 98/2

## INTERNATIONAL DEVELOPMENT ADVISORY BOARD

NOTE.—The International Development Advisory Board was established by Executive order 10159 of Sept. 8, 1950.

- 681 New emphasis on economic development abroad, report to the President. n. p. Mar. 1957. cover title, vi+18 p. [Text on p. 2 and 3 of cover.] †  
L. C. card 57-60607 Y 3. In 8/5: Ec 7/2

## INTERSTATE COMMERCE COMMISSION

- 682 Accident bulletin 125, summary and analysis of accidents on railroads in United States subject to Interstate commerce act, calendar year 1956. 1957. ii+95 p. large 4° (Bureau of Transport Economics and Statistics.) \* Paper, 55c. • Item 681  
L. C. card 5-41547 IC 1 acc1.3: 125
- 683 Carload waybill statistics, 1956, territorial distribution, traffic and revenue by commodity classes, 1 percent sample of terminations in 1956. Washington, D. C., Oct. 1957. [2]+105 p. il. 4° (Statement TD-1, 1956; Bureau of Transport Economics and Statistics.) [Processed.] †  
L. C. card A 48-141 IC 1.23/18: 956
- Reports. [Processed.] † IC 1 acc1.5: (nos.)
- 684 3765. Railroad accident investigation, Missouri Pacific Railroad Company, Sheridan Lake, Colo., July 7, 1957. [1957.] 7 p. il. 4°
- 685 3766. Reading Company, Coatesville, Pa., July 8, 1957. [1957.] 7 p. il. 4°
- Transport statistics in United States, 70th annual report for year ended Dec. 31, 1956, for railroad companies, Pullman Co., Railway Express Agency, Inc., electric railways, carriers by water, oil pipe lines, motor carriers, freight forwarders, and private car owners subject to Interstate commerce act for year 1956; prepared by Bureau of Transport Economics and Statistics. • Item 699  
L. C. card 5-11209

NOTE.—This publication, when complete, will consist of 9 parts, to be released in sections and parts for loose-leaf binders. \* Paper, subscription, \$3.25 for all sections and parts of one year's report; \$1.00 additional for foreign mailing.

- 686 Transport statistics in United States, year ended Dec. 31, 1956 [release 9]. Oct. 1957. [136] p. 4° [2d release of data under pt. 1, Railroads, their lessors and proprietary companies. Includes transmittal sheet, tables 1-94, p. 3-64; tables 99-107, p. 67-69; tables 110-120, p. 71-76; tables 167-178, p. 201-246; and revisions of previous release pages 120, 140, 141, 143, 150, 326, 327, and 377. An errata sheet, listing corrections for Releases 1 and 9, dated Dec. 1957, was also issued.] • Item 699  
L. C. card 5-11209 IC 1.25: 956/release 9

## LABOR STANDARDS BUREAU, Labor Dept.

### Bulletin.

- 687 177. Labor offices in United States and Canada. Revised Sept. 1957. [1957.] iv+49 p. † • Item 763  
L. C. card L 36-143 L 16.3: 177/2

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## LABOR STATISTICS BUREAU, Labor Dept.

- BLS report. [Processed.] †
- 688 122. Wage structure: Women's and misses' coats and suits, Feb. 1957; [prepared by Fred W. Mohr]. [1957.] cover title, ill+26 p. 4° ([BLS 58-1257.]) L. C. card L 57-63 L 2.71:122
- Bulletin. • Item 768
- 689 1221. Analysis of health and insurance plans under collective bargaining, late 1955, life insurance, accidental death and dismemberment, accident and sickness, hospitalization, surgical, medical, maternity; [prepared by Evan Keith Rowe and others]. Nov. 1957. ix+87 p. 4° [Also issued as H. doc. 241, 85th Cong., 1st sess.] \* Paper, 50c. L 2.3:1221
- 690 Employment and earnings, explanatory notes, employment, hours of work, labor turnover, State and area statistics, earnings, hourly and weekly, indexes, payrolls and man-hours. cover title, 8 p. 4° [Processed. Reprint from Employment and earnings, Sept. 1957.] † L 2.41/2a: Em 73/2
- 691 Federal Government's interest in health, welfare and pension plans, by Ewan Clague, commissioner of labor statistics before Institute of Management and Labor Relations, Rutgers University, Atlantic City, N. J., Dec. 12, 1957. [1957.] 11 leaves, 4° ([Labor D. C. BLS, 58-1522.]) [Processed.] † L 2.26: C 51/53
- 692 Financial characteristics of GI home loans closed in 1956; [prepared by Loan Guaranty Service, Department of Veterans Benefits, Veterans Administration]. [1957.] 5 p. 4° [Processed. Reproduced from Construction review, Nov. 1957.] † L 2.2: L 78
- 693 Foundry skill requirements and training needs; [by John S. McCauley]. [1957.] 5 p. 4° [From Monthly labor review, Oct. 1957.] † L 2.6/a: F 825/5
- 694 Holidays and vacations observed by manufacturing firms in BLS employment sample; [by] Sidney Goldstein. [1957.] 3 p. 4° ([BLS 58-1304.]) [Processed. Reprint from Employment and earnings, Oct. 1957.] † L 2.41/2a: H 7/7
- Monthly labor review, reprints. † L 2.6/a: (nos.)
- 695 2253. Decision making under collective bargaining; [by] Paul V. Johnson. [1957.] 5 p. 4° [From Monthly labor review, Sept. 1957.]
- 696 2254. Producers' cooperatives in Soviet Union; [by] Frederick A. Leedy. [1957.] [From Monthly labor review, Sept. 1957.]
- 697 2256. Salaries and supplementary benefits in private hospitals, 1956-57; [by Lily Mary David]. [1957.] 17 p. 4° [From Monthly labor review, Sept. 1957.]
- 698 2258. Effects of \$1 minimum wage in 3 seasonal industries; [by] Norman J. Samuels. [1957.] 6 p. 4° [From Monthly labor review, Sept. 1957.]
- 699 2259. Supply and use of mortgage funds, 1920-29 and 1947-56; [by] Arnold E. Chase. [1957.] 5+[1] p. 4° [From Monthly labor review, Oct. 1957.]
- 700 2260. State workmen's compensation legislation in 1957; [by Beatrice McConnell]. [1957.] 4 p. 4° [From Monthly labor review, Oct. 1957.]
- 701 2261. Technical note, mortgage interest rates in consumer price index, 1952-57; [by George G. Johnson]. [1957.] 4 p. 4° [From Monthly labor review, Oct. 1957.]
- 702 Monthly labor turnover rates (per 100 employees: Fabricated metal products (except ordnance, machinery, and transportation equipment), (SIC major group 34). [Jan. 52-Apr. 57.] [Sept. 1957.] 40 p. 4° (Manufacturing Division.) [Processed. Issued with perforations.] † L 2.2: M 56/15/952-57
- 703 — Furniture and fixtures (SIC major group 25). [Jan. 1952-Apr. 1957.] 12 p. 4° (Manufacturing Division.) [Processed. Issued with perforations.] † L 2.2: F 98/2/952-57
- 704 — Lumber and wood products, (except furniture) (SIC major group 24) [Jan. 1952-Apr. 1957.] [Sept. 1957.] 16 p. 4° (Manufacturing Division.) [Processed. Issued with perforations.] † L 2.2: L 97/3/952-57
- 705 — Machinery (except electrical), (SIC major group 35). [Jan. 1952-Apr. 1957.] [Sept. 1957.] 52 p. 4° ([LS 58-1123]; Manufacturing Division.) [Processed. Issued with perforations.] † L 2.2: M 18/6/952-57

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# GOVERNMENT PUBLICATIONS

- 706 Older worker placement [address] by Ewan Clague, commissioner of Labor Statistics, Labor Department, before Employers' Institute, Philadelphia, Pa., Dec. 5, 1957. [1957.] 8 leaves, 4° [Processed.] †  
L 2.26: C 51/52
- 707 Relationship of size of firm and strike activity; [by] Millard Cass. [1957.] 5 p. 4° [From Monthly labor review, Nov. 1957.] † L 2.6/a: St 85/7

## LIBRARY OF CONGRESS

- 708 North and northeast Africa, selected annotated list of writings, 1951-57; compiled by Helen F. Conover. Washington, 1957. v+182 p. large 8° (Reference Department, General Reference and Bibliography Division.) [Processed.] † Paper, \$1.35, Card Division.  
L. C. card 57-60062 LC 2.2: Af 8/2

## MARINE CORPS (Navy), Defense Dept.

- 709 Marine Corps manual: v. 1 [Personnel and general administration] (printed change 22); Nov. 1957. [1957.] [52] p. 4° [Issued in loose-leaf form.] † • Item 384  
M 209.9: 949/v.1/ch.22
- 710 Where are the shores of Tripoli? [1957.] [16] p. il. 4° ([NAVMC 6663.]) [Some of the illustrations are colored.] † • Item 383  
D 214.2: T 73
- 711 Young women, make note of your future as Marine officer, summary of your opportunities to train and serve with proud men and women of Marine Corps. [1957.] [6] p. il. narrow 8° (NAVMC-6669.) † • Item 383  
D 214.2: W 84

## MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.

- 712 United States Army in World War II: Mediterranean theatre of operations [v. 1], Northwest Africa, seizing the initiative in the West [with note on sources]; by George F. Howe. 1957. xxiii+748 p. il. 1 pl. 13 maps, one is in pocket and 12 are attached to inside of back cover. [Copyright 1957 by Richard W. Stephens.] • Cloth, \$7.75. • Item 345  
L. C. card 57-60021 D 114.7: M 46/2/v.1

## MINES BUREAU, Interior Dept.

- 713 Abrasive materials; by Henry P. Chandler and Gertrude E. Tucker. [1957.] [2]+20 p. il. [Preprint from Minerals yearbook, 1955, v. 1.] • Paper, 15c.  
I 28.37/a: Ab 84/955
- 714 Barite; by Albert E. Schreck and James M. Foley. [1957.] [2]+11 p. [Preprint from Minerals yearbook, 1955, v. 1.] • Paper, 10c.  
I 28.37/a: B 239/955
- Bulletins. • Item 636 I 28.3: (nos.)
- 715 562. Mine flood prevention and control, anthracite region of Pennsylvania, final report of anthracite flood-prevention project engineers [with bibliography]; by S. H. Ash, H. A. Dierks and P. S. Miller. 1957. v+100 p. il. 1 pl. 4° • Paper, 60c.  
L. C. card 57-61600
- 716 573. Micro-seismic method of determining stability of underground openings [with bibliography]; by Leonard Obert and Wilbur I. Duvall. 1957. iii+18 p. il. 1 pl. 4° • Paper, 35c.  
L. C. card 57-62143
- 717 Cadmium; by Arnold M. Lansche. [1957.] [2]+10 p. [Preprint from Minerals yearbook, 1955, v. 1.] • Paper, 10c.  
I 28.37/a: C 114/955
- 718 Fluorspar and cryolite; by Robert B. McDougal and Louise C. Roberts. [1957.] [2]+15 p. [Preprint from Minerals yearbook, 1955, v. 1.] • Paper, 10c.  
I 28.37/a: F 673/955

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- [Health and safety statistics] H. S. S. (series). (Mineral industry survey.) [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 719 459 Bureau of Mines' 1956 safety competition for sand and gravel plants; [prepared by Elizabeth K. Elsner.] [Oct. 23, 1957.] 13 p. 4° I 28.26:459
- 720 Helium; by Henry P. Wheeler, jr. [1957.] [2]+5 p. [Preprint from Minerals yearbook, 1955, v. 2.] \* Paper, 5c. I 28.37/a: H 367/955
- Information circulars. I 28.27: (nos.)
- 721 7806. Use of lignin sulfonate for dust control on haulage roads in arid regions; by John P. Harmon. Oct. 1957. [1]+11+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 722 7807. Mining and milling methods and costs, Ozark Ore Co. Iron Mountain Iron-Ore Mine, St. Francois County, Mo. [with bibliography]; by Robert F. Pettit, Jr., Willis A. Calhoun, and Burton M. Reynolds. Oct. 1957. [1]+11+46 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 723 7809. Making ventilation-pressure surveys with altimeters [with bibliography]; by G. E. McElroy and D. S. Kingery. Oct. 1957. [1]+11+20 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 724 7810. Recommended safety standards for shaft sinking. Oct. 1957. [2] leaves+21 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 725 7811. Mining methods and costs, Calyx nos. 3 and 8 uranium mines, Temple Mountain district, Emery County, Utah; by W. L. Dare. Oct. 1957. [1]+11+36 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 726 7812. Thickness of bituminous-coal and lignite seams at all mines and thickness of overburden at strip mines in United States in 1955; by W. H. Young and R. L. Anderson. Oct. 1957. [1]+11+11 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 727 Iron and steel scrap; by James E. Larkin. [1957.] [2]+28 p. il. [Preprint from Minerals yearbook, 1955, v. 1.] \* Paper, 15c. I 28.37/a: Ir 6/2/955
- 728 Lead and zinc pigments and zinc salts; by O. M. Bishop and Esther B. Miller. [1957.] [2]+14 p. il. [Preprint from Minerals yearbook, 1955, v. 1.] \* Paper, 10c. I 28.37/a: L 469/2/955
- 729 Manganese; by Gilbert L. DeHuff and Teresa Fratta. [1957.] [2]+24 p. il. [Preprint from Minerals yearbook, 1955, v. 1.] \* Paper, 15c. I 28.37/a: M 313/955
- 730 Mineral industry of Alabama; by Avery H. Reed, jr., and Walter B. Jones. [1957.] [2]+15 p. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 10c. I 28.37/a 2: Al 1b/955
- 731 Mineral industry of Alaska; by William H. Kerns [and others]. [1957.] [2]+34 p. il. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 15c. I 28.37/a 2: Al 1s/955
- 732 Mineral industry of Arkansas; by Robert S. Sanford. [1957.] [2]+17 p. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 15c. I 28.37/a 2: Ar 4k/955
- 733 Mineral industry of Florida; by Avery H. Reed, jr., and James L. Calver. [1957.] [2]+13 p. il. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 10c. I 28.37/a 2: F 66/955
- 734 Mineral industry of Illinois; by Samuel A. Gustavson and Matthew G. Sikich. [1957.] [2]+25 p. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 15c. I 28.37/a 2: Il 6/955
- 735 Mineral industry of Mississippi; by Robert S. Sanford and William C. Morse. [1957.] [2]+10 p. il. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 10c. I 28.37/a 2: M 691/955
- 736 Mineral industry of Tennessee; by Avery H. Reed, jr., and William D. Hardeman, jr. [1957.] [2]+20 p. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 15c. I 28.37/a 2: T 25/955
- 737 Mineral industry of Vermont; by Robert W. Metcalf. [1957.] [2]+7 p. [Preprint from Minerals yearbook, 1955, v. 3.] \* Paper, 10c. I 28.37/a 2: V 59/955

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# GOVERNMENT PUBLICATIONS

- 738 Mineral industry of Washington; by Kenneth D. Baber, Frank B. Fulker-  
son and Albert J. Kauffman, jr. [1957.] [2]+34 p. [Preprint from  
Minerals yearbook, 1955, v. 3.] \* Paper, 15c. I 28.37/a 2: W 27/955
- Mineral market reports M. M. S. (series). (Mineral industry surveys.)  
[Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28: (nos.)
- 739 2655. Ferroalloys in 1956; [prepared by P. H. Royster and Hilda V. Heldrich].  
[Nov. 8, 1957.] 8 p. 4°
- 740 2686. Survey shows 3-year diatomite production and uses in 1956; [prepared  
by L. M. Otis and Annie L. Mattila]. [Nov. 12, 1957.] 1 p. f°
- 741 2689. Mica in 1956 (supplement), Yields from domestic purchases of mica by  
GSA; [prepared by Milford L. Skow and Gertrude E. Tucker]. Nov.  
1957. 4 p. 4°
- 742 2706. Consumption of industrial explosives in 1956; [prepared by Virginia E.  
Wrenn and Robert G. Weeks]. [Dec. 12, 1957.] 11 p. 4°
- 743 2708. Cadmium in 1956; [prepared by Arnold M. Lansche]. [Nov. 13, 1957.]  
5 p. 4°
- 744 2709. Salt in 1956; [prepared by Robert T. MacMillan and Annie L. Mattila].  
[Nov. 13, 1957.] 7 p. f°
- 745 2710. Sand and gravel in 1956; [prepared by Wallace W. Key and Dorothy T.  
Shupp]. [Nov. 18, 1957.] 6 p. 4°
- 746 2711. Crushed and broken stone in 1956; [prepared by Wallace W. Key and  
Nan C. Jensen]. [Nov. 21, 1957.] 6 p. 4°
- 747 2713. Marketed production of natural gas increased 7 percent in 1956; [prepared  
Ann C. Mahoney]. [1957.] 5 p. 4°
- 748 2714. Aluminum in 1956; [prepared by R. A. Held, Arden C. Sullivan, and  
Mary E. Trought]. [Nov. 26, 1957.] 11 p. 4°
- 749 Minor metals; by Frank D. Lamb [and others]. [1957.] [2]+15 p.  
[Preprint from Minerals yearbook, 1955, v. 1.] \* Paper, 10c.  
I 28.37/a: M 564/3/955
- Report of investigations. [Processed.] † Mines Bureau, Pittsburgh, Pa.  
I 28.23: (nos.)
- 750 5365. Titanium-germanium system from 0 to 30 percent germanium; by V. C.  
Petersen and R. W. Huber. Oct. 1957. [1]+11+20 p. il. 4°
- 751 5366. Laboratory investigation of bauxite ore from Quapaw deposit, Saline  
County, Ark., by W. A. Calhoun and H. E. Powell, jr. Oct. 1957. [3]  
+11 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 752 5367. Field-scale experiments in underground gasification of coal at Gorgas, Ala.,  
use of electrolinking-carbonization as means of site preparation; by  
James L. Elder [and others]. Oct. 1957. [1]+1v+101 p. 4°
- 753 5368. Turbidimetric determination of naphthalene in gas; by L. J. Kane [and  
others]. Oct. 1957. [1]+11+12 p. il. 4°
- 754 Salt; by R. T. MacMillan and Annie L. Marks. [1957.] [2]+12 p. [Pre-  
print from Minerals yearbook, 1955, v. 1.] \* Paper, 10c.  
I 28.37/a: Sa 37/955
- 755 Sand and gravel; by Wallace W. Key and Dorothy T. Shupp. [1957.]  
[2]+20 p. il. [Preprint from Minerals yearbook, 1955, v. 1.] \* Paper,  
15c. I 28.37/a: Sa 56/955
- 756 Sodium and sodium compounds; by Robert T. MacMillan and Annie L.  
Marks. [1957.] [2]+6 p. il. [Preprint from Minerals yearbook, 1955,  
v. 1.] \* Paper, 5c. I 28.37/a: So 16/2/955
- 757 Supplement to List of publications, Bureau of Mines, Jan. 1-Dec. 31, 1956,  
with subject and author index. 1957. [2]+59 p. † • Item 638  
L. C. card 29-26048 I 28.5: 956
- 758 Water; by Robert T. MacMillan. [1957.] [2]+6 p. [Preprint from  
Minerals yearbook, 1955, v. 1.] \* Paper, 5c. I 28.37/a: W 29/955
- 759 Zinc; by O. M. Bishop, A. J. Martin and Esther B. Miller. [1957.] [2]+  
46 p. il. [Preprint from Minerals yearbook, 1955, v. 1.] \* Paper, 15c.  
I 28.37/a: Z 66/955

## NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- Reports (1957). \* Paper, \$10.00 a yr., \$1.25 additional for foreign mail-  
ing; single copies vary in price. • Item 1070 Y 3.N 21/5: 5/(nos.)
- 760 1302. On panel flutter and divergence of infinitely long unstiffened and ring-  
stiffened thin-wall circular cylinders [with list of references]; by Rob-  
ert W. Leonard and John M. Hedgepeth. [1957.] cover title, 11+19  
p. il. 4° [Supersedes NACA TN 3638, 1956.] \* Paper, 25c.  
L. C. card 57-62130

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## Reports (1957)—Continued

- 761 1304. Flight investigation of effectiveness of automatic alleron trim control device for personal airplanes [with list of references]; by William H. Phillips, Helmut A. Kuehnelt, and James B. Whitten. [1957.] cover title, ii+15 p. il. 4° [Supersedes Technical note 3627, 1956.] \* Paper, 25c. L. C. card 57-61866
- 762 1310. Investigation of 4 wings of square plan form at Mach number of 6.9 in Langley 11-inch hypersonic tunnel [with list of references]; by Charles H. McLellan, Mitchell H. Bertram, and John A. Moore. [1957.] cover title, ii+18 p. il. 4° [Supersedes NACA research memorandum L51D17, 1951.] \* Paper, 25c. L. C. card 57-61867
- 763 1311. Determination of vortex paths by series expansion technique with application to cruciform wings [with list of references]; by Albert Y. Alksne. [1957.] cover title, iii+13 p. il. 4° [Supersedes NACA TN 3670, 1956.] \* Paper, 25c. L. C. card 57-62132
- 764 1312. Some effects of bluntness on boundary-layer transition and heat transfer at supersonic speeds [with list of references]; by W. E. Moeckel. [1957.] cover title, ii+14 p. il. 4° [Supersedes NACA TN 3653, 1956.] \* Paper, 20c. L. C. card 57-61868
- 765 1313. Exploratory investigation of boundary-layer transition on hollow cylinder at Mach number of 6.9 [with list of references]; by Mitchell H. Bertram. [1957.] cover title, ii+27 p. il. 4° [Supersedes NACA Technical note 3546, 1956.] \* Paper, 30c. L. C. card 57-62181
- 766 1316. Torsional stiffness of thin-walled shells having reinforcing cores and rectangular, triangular, or diamond cross section [with list of references]; by Harvey G. McComb, Jr. [1957.] cover title, ii+14 p. il. 4° [Supersedes NACA Technical note 3749, 1956.] \* Paper, 20c. L. C. card 57-62182
- 767 1318. Three-dimensional transonic flow theory applied to slender wings and bodies [with list of references]; by Max A. Henslet and John R. Spreiter. [1957.] cover title, iii+29 p. il. 4° [Supersedes NACA TN 3717.] \* Paper, 35c. L. C. card 57-62183

Research memorandum RM (series). [Processed. The pages or leaves in brackets in each collation consist of detachable card catalog entries.] †

- 768 A57109. Effects of sting-support interference on drag of ogive-cylinder body with and without a boattail at 0.6 to 1.4 Mach Number [with list of references]; by George Lee and James L. Summers. Washington, Dec. 3, 1957. cover title, 28 p.+[2] leaves, il. 4° Y 3.N 21/5:15/A 57109

Technical memorandums. [Processed. The pages or leaves in each collation consist of detachable card catalog entries.] †

- 769 1417. On spectrum of natural oscillations of 2-dimensional laminar flows [with list of references]; by D. Grohne; translation [by Mary L. Mahler]. Washington, Dec. 1957. cover title, 34 p.+[2] leaves, il. 4° Y 3.N 21/5: 8/1417

Technical notes. [Processed. The pages or leaves in brackets in each collation consist of detachable card catalog entries.] †

- 770 4017. Momentum transfer for flow over flat plate with blowing [with list of references]; by H. S. Kikley and R. S. Davis. Washington, Nov. 1957. cover title, 64 p.+[2] leaves, il. 4° Y 3.N 21/5: 6(nos.)
- 771 4029. Turbulence measurements in multiple interfering air jets [with list of references]; by James C. Laurence and Jean M. Benninghoff. Washington, Dec. 1957. cover title, 37 p.+[2] leaves, il. 4°
- 772 4081. Effect of overheating on creep-rupture properties of S-816 alloy at 1,500° F [with list of references]; by John P. Rowe and J. W. Freeman. Washington, Dec. 1957. cover title, 75 p.+[2] leaves, il. 4°
- 773 4082. Abnormal grain growth in nickel-base heat-resistant alloys [with list of references]; by R. F. Decker [and others]. Washington, Dec. 1957. cover title, 70 p.+[3] leaves, il. 4°
- 774 4083. Effect of overheating on creep-rupture properties of HS-31 alloy at 1,500° F [with list of references]; by John P. Rowe and J. W. Freeman. Washington, Dec. 1957. cover title, 78 p.+[2] leaves, il. 4°
- 775 4084. Abnormal grain growth in M-252 and S-916 alloys [with list of references]; by R. F. Decker [and others]. Washington, Nov. 1957. cover title, 61 p.+[3] leaves, il. 4°
- 776 4092. Experimental droplet impingement on 4 bodies of revolution [with list of references]; by James P. Lewis and Robert S. Ruggeri. Washington, Dec. 1957. cover title, 61 p.+[2] leaves, il. 4°

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## Technical notes—Continued

- 777 4102. Velocity and friction characteristics of laminar viscous boundary-layer and channel flow over surfaces with ejection or suction [with list of references]; by E. R. G. Eckert, Patrick L. Donoughe, and Betty Jo Moore. Washington, Dec. 1957. cover title, 57 + [6] p. il. 4°
- 778 4111. Investigation of compressive strength and creep of 7075-T6 aluminum-alloy plates at elevated temperatures [with list of references]; by William D. Develkis. Washington, Nov. 1957. cover title, 28 p. + [2] leaves, il. 4°
- 779 4125. Heat transfer and recovery temperatures on sphere with laminar, transitional, and turbulent boundary layers at Mach numbers of 2.00 and 4.15 [with list of references]; by Ivan E. Beckwith and James J. Gallagher. Washington, Dec. 1957. cover title, 59 + [6] p. il. 4°
- 780 4128. Thermocouple subcarrier oscillator for telemetering temperatures from pilotless aircraft [with list of references]; by Clifford L. Fricke. Washington, Dec. 1957. cover title, 50 p. + [2] leaves, il. 4°
- 781 4131. Transition-flight investigation of 4-engine-transport vertical-take-off airplane model utilizing large flap and extensible vanes for redirecting propeller slipstream [with list of references]; by Louis P. Tosti. Washington, Dec. 1957. cover title, 35 + [6] p. il. 4°
- 782 4138. Creep deformation patterns of joints under bearing and tensile loads [with list of references]; by E. G. Bodine, R. L. Carlson, and G. K. Manning. Washington, Dec. 1957. cover title, 36 p. + [2] leaves, il. 4°
- 783 4141. Useful heat capacity of several materials for ballistic nose-cone construction [with list of references]; by Jackson R. Stalder. Washington, Nov. 1957. cover title, 19 p. + [2] leaves, il. 4°
- 784 4142. Effects of leading-edge blunting on local heat transfer and pressure distributions over flat plates in supersonic flow [with list of references]; by Marcus O. Creager. Washington, Dec. 1957. cover title, 54 p. + [2] leaves, il. 4°
- 785 4152. Laminar boundary layer with heat transfer on cone at angle of attack in supersonic stream [with list of references]; by Eli Reshotko. Washington, Dec. 1957. cover title, [1] + 64 p. + [2] leaves, il. 4°
- 786 4154. Approximate calculation of compressible turbulent boundary layer with heat transfer and arbitrary pressure gradient [with list of references]; by Eli Reshotko and Maurice Tucker. Washington, Dec. 1957. cover title, 34 p. + [2] leaves, il. 4°
- 787 4166. Experimental and theoretical study of effect of fuel on pitching-translation flutter [with list of references]; by John L. Sewall. Washington, Dec. 1957. cover title, 42 p. + [2] leaves, il. 4°
- 788 4170. Reexamination of use of simple concepts for predicting shape and location of detached shock waves [with list of references]; by Eugene S. Love. Washington, Dec. 1957. cover title, 53 p. + [2] leaves, il. 4°
- 789 4173. Analytical investigation of gust-alleviating properties of simple pitch damper [with list of references]; by Norman L. Crabill. Washington, Dec. 1957. cover title, 47 p. + [3] leaves, il. 4°
- 790 4181. Investigation of effects of propeller diameter on ability of flapped wing, with and without boundary-layer control, to deflect propeller slipstream downward for vertical take-off [with list of references]; by Kenneth P. Spreemann. Washington, Dec. 1957. cover title, 47 + [4] p. il. 4° [Processed.] †
- 791 4184. Measurement of static pressure on aircraft [with list of references]; by William Gracey. Washington, Nov. 1957. cover title, il + 71 p. + [2] leaves, il. 4°
- 792 4191. Analysis of horizontal-tail loads in pitching maneuvers on flexible swept-wing jet bomber [with list of references]; by William S. Aiken, Jr. Washington, Dec. 1957. cover title, 58 p. + [2] leaves, il. 4°
- 793 4192. Three-degree-of-freedom evaluation of longitudinal transfer functions of supersonic canard missile configuration including changes in forward speed [with list of references]; by Ernest C. Seaberg. Washington, Dec. 1957. cover title, 29 p. + [2] leaves, il. 4° [Supersedes declassified NACA Research memorandum L54C02, 1954.]

## NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration

- 794 IRAC, Interagency Records Administration Conference, 1st meeting, 1957-58 season, Oct. 18, 1957, Washington, D. C., Mail management, presiding, Arthur E. Young, General Services Administration, Wayne C. Grover, archivist of United States, Thurman T. Beach, Charles A. Sterman, Office of Records Management. [1957.] cover title, 16 p. il. 4° [Processed.] † GS 4.16: 958/1

## NATIONAL BUREAU OF STANDARDS, Commerce Dept.

### Building materials and structures report. • Item 241

- 795 151. Thermal resistance of airspaces and fibrous insulations bounded by reflective surfaces; [by] H. E. Robinson, L. A. Cosgrove, and F. J. Powell. Nov. 14, 1957. il + 22 p. il. 4° • Paper, 20c. C 13.29: 151

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## Handbooks. • Item 245

C 13.11: (nos.)

- 796 63. Protection against neutron radiation up to 30 million electron volts [with list of references; prepared by Subcommittee on Heavy Particles of National Committee on Radiation Protection and Measurements]. Nov. 22, 1957. vi+88 p. il. 12° \* Paper, 40c.  
L. C. card 57-61676
- 797 64. Design of free-air ionization chambers [with list of references; by] H. O. Wyckoff and F. H. Attix. Dec. 13, 1957. iv+16 p. il. 4° \* Paper, 20c.  
L. C. card 57-61675

## NATIONAL GUARD BUREAU (Army), Defense Dept.

National Guard regulations NGR (series). [Issued with perforations.] †

### • Item 358

- 798 75. Federal property: Financial inventory accounting; Oct. 16, 1957. [1957.] 2 p.  
D 112.6: 75-5

## NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 799 Current reading list, pamphlets, reprints, reports on mental health. 1957.  
10 p. 4° (National Institute of Mental Health.) † • Item 507  
FS 2.22: M 52/19

Mental health statistics, current reports, series MHB. (National Institute of Mental Health.)

- 800 I-3. Patients in public institutions for mental defectives and epileptics, 1956.  
Sept. 1957. [4] p. il. 4° \* Paper, 5c. • Item 491-A FS 2.53/2: I-3
- 801 Research grants and awards, National Institutes of Health, fiscal year 1957 funds. [1957.] v+147 p. ([Public Health Service publication 571; Division of Research Grants.]) \* Paper, 45c. • Item 507-D  
L. C. card 48-2277 FS 2.22/7: 957

## NATIONAL LABOR RELATIONS BOARD

- 802 Peacemakers, remarks of Joseph A. Jenkins, member, National Labor Relations Board, before Arbitration and Industrial Relations Conference, Fort Worth, Tex. [Nov. 19, 1957]. [1957.] [1]+42 p. f° (R-537.)  
[Processed.] † LR 1.7: J 41

## NATIONAL MUSEUM, Smithsonian Institution

- Proceedings of National Museum. † • Item 922 SI 3.6: (nos.)
- 803 3386. Leafhopper tribe Alebrini (Homoptera, Cicadellidae) [with list of literature cited]; by David A. Young, jr. 1957. v. 107, cover title, p. 127-277. il.
- 804 3387. Two additional Miocene porpoises from Calvert Cliffs, Md., [with list of literature cited]; by Remington Kellogg. 1957. v. 107, cover title, p. 279-337 p. 30 p. of pl. †

## NATIONAL OFFICE OF VITAL STATISTICS, Health, Education, and Welfare Dept.

- Vital statistics, special reports: National summaries. † • Item 508-C
- 805 v. 46, nos. 1-19. 1955 [title page and contents]. iii p. 4°  
L. C. card 56-26592 FS 2.109: 46/1-19/t.p.& cont.
- Selected studies. • Item 508-C FS 2.109: (nos.)
- 806 v. 45, no. 13. Evaluation of obstetric and related data recorded on vital records and hospital records, District of Columbia, 1952; [by Ella Oppenheimer and others]. [Nov. 20, 1957.] cover title, [3]+359-416 p. 4° [Study conducted by Bureau of Maternal and Child Health, Department of Public Health, District of Columbia.] \* Paper, 40c.
- 807 v. 45, no. 14. Report of Advisory Committee on Vital Statistics Methods. Dec. 4, 1957. cover title, [3]+421-460 p. 4° \* Paper, 30c.
- 808 v. 47, no. 1. Births and neonatal deaths by birth weight, reporting areas, 1952-54. Dec. 16, 1957. cover title, 19 p. 4°

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## GOVERNMENT PUBLICATIONS

### NATIONAL PARK SERVICE, Interior Dept.

- 809 Dinosaur National Monument, Colo.-Utah. [Revised 1957.] [1957.] [8] p. il. \* Paper, \$3.00 per 100, single copy, 5c. ● Item 650  
I 29.21: D 61/957
- 810 George Washington Carver National Monument, Mo. [Revised 1957.] [6] p. il. \* Paper, \$2.25 per 100; single copy, 5c. ● Item 650  
I 29.21: G 29/10/957
- 811 Hovenweep National Monument, Utah [and] Col. [1957.] [6] p. il. [Processed.] †  
I 29.21: H 82/2
- 812 Invitation to visit Rock Creek Nature Center. (National Capital Parks) [2] p. il. oblong 8° folded into narrow 8° size. [Processed.] †  
I 29.2: R 59/5
- 813 Isle Royale National Park, Mich. [Revised 1957.] [1957.] 1 sheet (with map on verso), large 4°, folded into narrow 8° size and so printed as to number 12 p. \* Paper, \$3.75 per 100, single copy, 10c. ● Item 651  
I 29.6: Is 4/2/957
- 814 Lake Mead and Lake Mohave, Lake Mead National Recreation Area, Ariz.-Nev. [1957.] 21+[3] p. il. narrow 8° \* Paper, 15c. ● Item 654  
I 29.39: L 14/3/957
- 815 Sequoia and Kings Canyon National Parks, Calif. [Revised 1957.] [1957.] [16] p. il. 4° folded into narrow 8° size. \* Paper, 15c. ● Item 651  
I 29.6: Se 6/5/957

### NATIONAL RAILROAD ADJUSTMENT BOARD

- 816 First division, v. 126, awards 17521-620. Champlin-Shealy Company, Chicago, Ill. [1957.] [1]+967+[1] p. il. [Includes interpretation of Award 17608 (docket 33677).] † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).  
L. C. card 36-26211 RA 1.7: 126

### NATIONAL SCIENCE FOUNDATION

- 817 Academic year institutes of science and mathematics teachers, announcement for 1958. [1957.] [4] p. narrow 8° (NSF-57-38.) † ● Item 834-F  
NS 1.12: 958
- 818 Information on science scholarships. [1957.] [8] p. narrow 8° (NSF 57-34.) †  
NS 1.2: Sch 6
- 819 Scientific manpower, 1956, significant developments, views and statistics; [prepared by Bella Schwartz]. [1957.] vii+63 p. il. 4° (NSF-57-23.) † ● Item 834-I  
L. C. card 57-61628 NS 1.14: 956

### NAVAL OPERATIONS OFFICE, Defense Dept.

- 820 United States naval administration of Trust Territory of Pacific Islands: [v. 2, Postwar military era, 1945-47], by Dorothy E. Richard, with foreword by Arthur W. Radford, and introduction by Leon S. Fiske. 1957. [5]+573 p. il. 1 pl. \* Cloth, \$2.75. ● Item 399  
L. C. card 57-62103 D 207.2: P 11/2/v.2
- 821 [United States Navy structural fire-fighting manual, 1953, Change 3] ; June 12, 1957. [1957.] [20] p. il. 4° (OPNAV 11320, Op-442F, Ser 2205P44.) [Issued in loose-leaf form.] \* Paper, 20c. ● Item 400  
D 207.6: F 51/ch.3

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## NAVAL PERSONNEL BUREAU, Defense Dept.

- 822 Engineering, operation, and maintenance; [prepared by Naval Training Publications Center]. 1957. iv+210 p. il. 4° (NavPers 10813-A.) [Some of the illustrations are colored.] \* Paper, \$1.50. ● Item 404 L. C. card 57-62140 D 208.11/2: En 3
- 823 Facts for figuring your future, Navy career. [1957.] [24] p. il. narrow 16° † ● Item 403 D 208.2: F 98/2
- 824 Naval ordnance and gunnery: v. 1, Naval ordnance; prepared by Department of Ordnance and Gunnery, Naval Academy. [Revised edition.] 1957. x+365 p. il. 4° (NAVPERS 10797-A.) \* Paper, \$1.75. ● Item 404 L. C. card 57-62123 D 208.11/2: Or 2/v.1/957

## NAVAL RESEARCH OFFICE, Defense Dept.

### NRL reports. (Naval Research Laboratory.) [Processed.]

D 210.8: (nos.)

- 825 4917. Influence of field of view on measurements of atmospheric transmission; [by] C. H. Duncan. [Navy-DPPO Prnc., Washington, D. C.] Apr. 17, 1957. cover title, i+20+[2] p. il. 4° † Microfilm, \$2.70; photostat, \$4.80 (PB 124913).
- 826 4956. Crack-extension-force near a riveted stiffener [with list of references; by] J. P. Romualdi, J. T. Frasier, and G. R. Irwin. [Navy-DPPO Prnc., Washington, D. C.] Oct. 11, 1957. cover title, ii+20+[2] p. il. 4° † Paper, 75c. (PB 131036).
- 827 4960. [Upper atmosphere research report no. 29, Effect of oblique propagation paths upon NRL rocket studies of ionosphere, correction.] Nov. 15, 1957. 1 p. 4° †
- 828 4967. Feasibility of using wholly external ultrasonics to measure fluid flow within thick-walled metal pipes [with list of references; by] V. A. Del Grosso and E. M. Spurlock. [Navy-DPPO Prnc., Washington, D. C.] Nov. 22, 1957. cover title, ii+40+[2] p. il. 4° † Paper, \$1.25. (PB 131079).
- 829 4975. Notes on elementary quantum statistics [with list of references; by] R. C. O'Rourke. [Navy-DPPO Prnc., Washington, D. C.] Oct. 18, 1957. cover title, iii+216+[1] p. il. 4° † Paper, \$5.50. (PB 131125).
- 830 4990. Heat-transfer studies on forced convection loop with biphenyl and biphenyl polymers [with list of references; by] C. T. Ewing [and others]. [Navy-DPPO Prnc., Washington, D. C.] Nov. 13, 1957. cover title, ii+32+[2] p. il. 4° † Paper, \$1.00. (PB 131214).
- 831 4993. Revised proposal for investigation of self-focusing streams [of electrons; by] Willard H. Bennett. [Navy-DPPO Prnc., Washington, D. C.] July 24, 1957. cover title, ii+14 p.+1 leaf, il. 4° † Paper, 50c. (PB 131215).
- 832 4997. Determination of water in jet fuels and hydrocarbons [with list of references; by] W. D. Garrett and J. A. Krynskiy. [Navy-DPPO Prnc., Washington, D. C.] Sept. 4, 1957. cover title, ii+14+[2] p. il. 4° † Paper, 50c. (PB 131247).
- 833 5014. Investigation of solid-propellant fuel cartridges for fire extinguishment at polar temperatures [with list of references; by] J. K. Musick and J. A. Grand. [Navy-DPPO Prnc., Washington, D. C.] Oct. 18, 1957. cover title, ii+17+[2] p. il. 4° † Paper, 50c. (PB 131275).
- 834 5026. Static electrification of steel cartridge casings with dielectric coatings and the MK 47 electric primer [with list of references; by] K. W. Bewig. [Navy-DPPO Prnc., Washington, D. C.] Oct. 18, 1957. cover title, i+5+[2] p. il. 4° † Paper, 50c. (PB 131304).
- 835 5031. Alkaline storage batteries, investigation of nickel oxide positive plate characteristics [with list of references; by] A. L. Pitman and G. W. Work. [Navy-DPPO Prnc., Washington, D. C.] Dec. 2, 1957. cover title, ii+20+[2] p. il. 4° † Paper, 75c. (PB 131329).
- 836 5036. Comparison of creep-rupture properties of nickel in air and in vacuum [with list of references; by] P. Shahinian and M. R. Achter. [Navy-DPPO Prnc., Washington, D. C.] Oct. 18, 1957. cover title, ii+15+[1] p. il. 4° † Paper, 50c. (PB 131344).
- 837 5037. Temperature and stress dependence of atmosphere effect on nichrome V [with list of references; by] P. Shahinian and M. R. Achter. [Navy-DPPO Prnc., Washington, D. C.] Oct. 23, 1957. cover title, i+10+[2] p. il. 4° †

## NAVY DEPARTMENT, Defense Dept.

- 838 Accounting for fund resources at allotment level, Change 3; Oct. 7, 1957. [1957.] 2+[77] p. 4° (NAVEXOS P-1662; Office of Comptroller.) [Issued in loose-leaf form.] † D 201.6: Ac 2/ch.3

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†For Sale by OTS, Commerce Dept.

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# GOVERNMENT PUBLICATIONS

- 839 Manual of employment interviewing [with list of suggested readings]. Sept. 25, 1957. cover title, [3] leaves+42 p. il. (AOINST 12000.3; Employment Branch, Departmental Civilian Personnel Division, Administrative Office.) \* Paper, 50c. • Item 373 D 201.6: Em 7
- 840 Navy comptroller manual: v. 2 [Accounting classifications], Change 81; Nov. 6, 1957. [1957.] 4+[34] p. 4° (Office of Comptroller.) [Issued in loose-leaf form.] ‡ D 201.6/2: 2/ch.81
- 841 — v. 3 [Appropriations, cost, and property accounting (field)], Change 88; Nov. 6, 1957. [1957.] 4+[44] p. il. 4° (Office of Comptroller.) [Issued in loose-leaf form.] ‡ D 201.6/2: 3/ch.88
- 842 — v. 4 [Disbursing], Change 73; Nov. 6, 1957. [1957.] 4+[74] p. il. 4° (Office of Comptroller.) [Issued in loose-leaf form.] ‡ D 201.6/2: 4/ch.73
- 843 U. S. Navy public information manual; Oct. 1953. Reprinted May 1957, incorporating Changes 1 and 2. [372] p. 4° (NAVEXOS P-1035.) [Issued in loose-leaf form.] \* Stiff board, \$2.75. D 201.6: In 3

## OLD-AGE AND SURVIVORS INSURANCE BUREAU, Health, Education, and Welfare Dept.

- OASI (series). • Item 518-A FS 3.35: (nos.)
- 844 25E. Social security retirement test for farm people. [Nov. 1957.] 16 p. oblong 48° \* Paper, \$3.00 per 100; single copy, 5c.
- 845 29. If you are disabled; [Oct. 1957]. [1957.] 32 p. il. oblong 48° \* Paper, \$5.00 per 100; single copy, 10c.

## OLIVER WENDELL HOLMES DEVISE PERMANENT COMMITTEE

NOTE.—The Permanent Committee for the Oliver Wendell Holmes Devise was established by Public law 246, 84th Congress, 1st Session, approved Aug. 5, 1955.

- 846 Annual report of Permanent Committee for Oliver Wendell Holmes Devise for year ending June 30, 1957. [1957.] [3]+11 p. il. ‡ • Item 1063-D L. C. card 57-60066 Y 3.H 73: 1/1957

## ORDNANCE CORPS (Army), Defense Dept.

- Army Ballistic Missile Agency research report
- 847 1R16. Performance of copper-mandrel potentiometers in A-C operational amplifiers [with list of references]; by Hans H. Hasenthien. Sept. 15, 1956. [8]+37 p. il. 4° • Paper, \$1.00 (PB 131289). D 105.15: 1R16
- Coating and Chemical Laboratory, Aberdeen Proving Ground, Md., report CCL (series). [Processed.] D 105.16: (nos.)
- 848 25. Rapid identification of nitrogen, phosphorus, silicon and titanium in coating vehicles [with list of references]; by M. H. Swann. June 11, 1957. [1]+iii+5 p. 4° (OCO, R and D Branch project TB4-006D, Department of Army project 593-32-006, 1st report.) • Paper, 50c. (PB 131291).
- 849 26. Rapid detection of urea- and melamine-formaldehyde, isocyanate and urethane resins in coatings; by M. H. Swann. June 11, 1957. [1]+iii+3 p. 4° (OCO, R & D Br project TB4-006D, Dept. of Army project 593-32-006, 2d report.) • Paper, 50c. (PB 131292).
- Ordnance Corps manual ORDM (series). [Issued with perforations.] ‡ • Item 359-B
- 850 10-1. Utilization and disposal of ordnance property, Change 7; Sept. 25, 1957. [1957.] [47] p. 4° [Supersedes Changes 1-5, Mar. 26, 1956-Feb. 1, 1957, in part.] ‡ D 105.6/2: 10-1/ch.7
- Picatinny Arsenal, Dover, N. J., technical reports. [Processed.] D 105.12: (nos.)
- 851 2102. Resistance of plastics to outdoor exposure (a condensation); by Robert B. Barrett. Feb. 1955. [8]+261 p. of facsim. 4° • Paper, \$6.00 (PB 13133).
- 852 2336. Preparation of polymethyl acrylate [with list of references]; by Albert Resnick, Sydney Axelrod. Sept. 1956. [6]+10 p. il. 4° (Ordnance project TB 2-001B, Army Dept. project 559-01-004.) • Paper, 50c. (PB 131249).

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## Picatinny Arsenal, Dover, N. J., technical reports—Continued

- 853 2371. Simple conversion of analytical balance for automatically recording weight changes [with list of references]; by Clement Campbell, Saul Gordon. Oct. 1956. [4]+13 p. il. 4° (Ordnance project TA 2-9201; Army Dept. project 504-01-027.) \* Paper, 50c. (PB 131285).

## Rock Island Arsenal Laboratory, technical report. [Processed.]

- 854 Effect of corrosion preventives on chromic acid films adsorbed on phosphate coatings [with bibliography; by W. Dennis McHenry and Jodie Doss]. Oct. 24, 1956. [3]+15 p. 4° (Ordnance project TB 4-302D, report 19, D. A. project 593-14-006, report 56-3044, reports control symbol ORDTX-10.) \* Paper, 50c. (PB 131296). D 105.11: C 81/3

## PATENT OFFICE, Commerce Dept.

- 855 Manual of patent examining procedure, 2d edition, [Nov. 1953 new and revised pages]. [June 1957.] 2+[158] p. 4° [Includes Revision notice 3. Issued in loose-leaf form.] \* Paper, \$6.25 a yr. (including basic manual and supplemental material), \$1.25 additional for foreign mailing. • Item 259  
L. C. card 49-47194 C 21.15: 953/rev.notice 3

## Research and development reports.

- 856 8. Recent advances in Patent Office searching: Steroid compounds and ILAS; [prepared by Julius Frome and others]. [1957.] 15 p. il. 4° [Processed. For official distribution. Two reports embodying presentation made at Western Reserve University Symposium for Systems on Information Retrieval held in Cleveland, Ohio, Apr. 15-17, 1957.] † [Limited distribution]. C 21.18: 8

## POST OFFICE DEPARTMENT

- 857 Directory of post offices. [Sept. 1957]. vi+794 p. ([Publication 26; Bureau of Operations.]) [Page 794 is left blank to be used for notes.] \* Paper, \$2.25. • Item 839  
L. C. card 55-61389 P 1.10/4: 957
- 858 Directory of post offices, [post offices by States and counties]; extract from Directory of post offices, July 1, 1957. [Sept. 1957.] cover title, p. 571-770. ([Bureau of Operations.]) [Pages 769-770 are left blank to be used for notes.] \* Paper, 60c. P 1.10/6: 957
- 859 Postal manual: [revised index for chap. 1, Post office services (domestic), Dec. 1, 1954, current through Transmittal letter 38]. [1957.] [13] p. [Issued in loose-leaf form. Includes Transmittal letter 40, dated Jan. 1, 1958.] \* Paper, \$3.00 (including basic chap. 1 and 2, and changes for an indefinite period); 75c. additional for foreign mailing. • Item 838-A P 1.12/3: 954/chap.1/ind.-3
- 860 Postal manual: [revised index for chap. 2, International mail, Dec. 1, 1954, current through Transmittal letter 19]. [1957.] [6] p. [Issued in loose-leaf form. Includes Transmittal letter 19, dated Jan. 1, 1958.] \* Paper, \$3.00 (including basic chap. 1 and 2, and changes for an indefinite period); 75c. additional for foreign mailing. • Item 838-A P 1.12/3: 954/chap.2/ind.-3

## PRESIDENT OF THE UNITED STATES

- 861 4th annual report on equal job opportunity [by] President's Committee on Government Contracts, [fiscal year] 1956-57. [1957.] iii+20 p. il. † • Item 851-H  
L. C. card L. 54-166 Pr 34.8: C 76/2/957
- Background series, Disarmament Staff, The White House. [Processed.] † Pr 34.11/3: (letters-nos.)
- 862 D-56. Lodge, UN statement, Oct. 10, 1957 (statement by Henry Cabot Lodge in 1st Committee of UN General Assembly). [1957.] 11 p. 4°
- 863 D-57. United Nations, General Assembly resolution, Nov. 14, 1957, (regulation, limitation and balanced reduction of all Armed Forces and all armaments, conclusion of International Convention (Treaty) on reduction of armaments and prohibition of atomic, hydrogen and other weapons of mass destruction). [1957.] 2 leaves, 4°

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## GOVERNMENT PUBLICATIONS

### Background series—Continued

- 864 D-58. United Nations, General Assembly resolution, Nov. 14, 1957 (collective action to inform and enlighten peoples of world as to dangers of armaments race, and particularly as to destructive effects of modern weapons). [1957.] 2 leaves, 4°
- 865 D-59. United Nations, General Assembly resolution, Nov. 19, 1957 (enlargement of membership of Disarmament Commission). [1957.] 1 p. 4°
- 866 Fitness of American youth, report of 1st annual conference of President's Council on Youth Fitness and President's Citizens Advisory Committee on Fitness of American Youth conducted at United States Military Academy, West Point, N. Y., Sept. 9-10, 1957. [1957.] vi+55 p. \* Paper, 25c. • Item 851-J  
L. C. card 57-61679 Pr 34.8: Y 8/2/957
- 867 Pathway to peace, United States proposals for control and reduction of arms; [prepared by White House Disarmament Staff]. [New York, 1957.] cover title, 32 p. il. oblong 32° [Some of the illustrations are colored.] † Consultants Liaison Secretary, Disarmament Staff, White House, Washington 25, D. C.  
L. C. card 57-62180 Pr 34.11: P 31
- 868 President's Committee on Education Beyond High School, 2d report to the President July 1957, summary report. [1957.] xiii+26 p. †  
L. C. card 56-63885 Pr 34.8: Ed 8/957/sum.

### PUBLIC ASSISTANCE BUREAU, Health, Education, and Welfare Dept.

#### Public assistance report.

- 869 29. Group leadership in staff training [with list of references]; by Elleen A. Blackey. [1957.] v+182 p. ([Children's Bureau publication 361-1957.]) [Prepared in cooperation with Children's Bureau.] \* Paper, 55c.  
• Items 453 and 519  
L. C. card SS 57-18 FS 3.13: 29

### PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 870 Down-to-earth reading is provided in informative U. S. Government publications available from Superintendent of Documents, Government Printing Office, Washington 25, D. C. [1957.] [2] p. il. f°, folded into oblong 48° size. † • Item 552 GP 3.22: R 22/3
- 871 Look inside for official Government publications, source of valuable and interesting information, order from Superintendent of Documents, Government Printing Office, Washington 25, D. C. [1957.] [2] p. narrow f°, folded into oblong 48° size. † • Item 552 GP 3.22: P 96/44
- 872 U. S. Government publications provide source of factual reading for home, school, or business, sold by Superintendent of Documents, Government Printing Office, Washington 25, D. C. [1957.] [2] p. narrow f°, folded into oblong 48° size. † • Item 522 GP 3.22: R 22/4

### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 873 CDC, Communicable Disease Center. n. p. [1956]. cover title, [24] p. il. oblong 8° ([Publication 491; Bureau of State Services, Communicable Disease Center, Atlanta, Ga.]) † FS 2.60/2: C 73
- 874 Gonococcus, procedures for isolation and identification. [1957.] [2]+30 p. il. ([Publication 499; Bureau of State Services, Communicable Disease Center, Venereal Disease Branch.]) [Compilation of material from brochure, Cultivation of gonococcus for diagnostic purposes, prepared by Elizabeth Osterman and brochure Media and method for cultivation of gonococcus, prepared by J. D. Thayer and J. F. Mahoney, arranged and supplemented by Maurice C. Shepard. Reprint of publication originally printed under title: Procedures for isolation and identification of gonococcus. Formerly VD graphic 84.] † • Item 504  
L. C. card 57-62124 FS 2.60/2: G 58

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- Health information series. ● Item 486 FS 2.50: (nos.)
- 875 56. Simple goiter. [Revised 1957.] [1957.] [4] p. narrow 8° ([Publication 100.]) \* Paper, \$2.00 per 100; single copy, 5c.
- 876 58. Gallstones and gall bladder disease. [Revised 1957.] [1957.] [4] p. narrow 8° ([Publication 99.]) \* Paper, \$3.00 per 100; single copy, 5c.
- 877 83. Good teeth. [Revised 1957.] [1957.] 12 p. il. narrow 8° ([Publication 405; Bureau of State Services, Division of Dental Public Health.]) \* Paper, 10c.
- 878 Patients and personnel speak, method of studying patient care in hospitals; by Faye G. Abdellah and Eugene Levine. [1957.] viii+33 p. il. 4° (Publication 527; Division of Nursing Resources.) \* Paper, 30c.  
● Item 499  
L. C. card 57-61603 FS 2.6: P 27/2
- Public health monograph. ● Item 500-A
- 879 48. Review and study of illness and medical care, with special reference to long-time trends [with list of references]; by Selwyn D. Collins. [1957.] [3]+86+[2] p. il. 4° ([Publication 544.]) [Title on cover is: Long-time trends in illness and medical care. Issued concurrently with Nov. 1957 issue of Public health reports, v. 72, no. 11.] \* Paper, 50c.  
L. C. card 57-60060 FS 2.62: 48
- 880 Sources of morbidity data, listing no. 5, 1957, from clearinghouse on current morbidity statistics projects; prepared by staff of Division of Public Health Methods, under sponsorship of Public Health Conference on Records and Statistics. [1957.] [4]+81 p. oblong 12° ([Publication 565.]) † ● Item 499-A  
L. C. card 53-63838 FS 2.76: 5
- 881 Traineeships for nurses. [Revised July 1957.] [1957.] [2] p. f°, folded into oblong 48° size. ([Publication 520]; Division of Nursing Resources.) † ● Item 485 FS 2.2: N 93/38

## QUARTERMASTER GENERAL OF ARMY, Defense Dept.

- 882 Bibliographical forms for literature citations [with bibliography]; by James G. Hodgson. Nov. 1957. leaves 1-4+p. 5-62, 4° (Research and Engineering Command, Quartermaster Food and Container Institute for Armed Forces, Chicago, Ill.) [Processed.] †  
L. C. card 57-62171 D 106.2: B 47
- Chemicals and Plastics Division, technical report CP (series). (Headquarters, Quartermaster Research & Development Command, Quartermaster Research & Development Center, Army, Natick, Mass.) [Processed.]
- 883 1. Evaluation of coral rubber (CIS-polyisoprene) [with list of references]. Apr. 1957. [1]+iv+10 p. 4° (Project reference 7-93-15-004; Elastometer Branch.) \* Paper, 50c. (PB 131232). D 106.9/5: 1
- QMC pamphlet. ● Item 363-B
- 884 1. Career of service in Quartermaster Corps. [Oct. 1957.] cover title, [1] + 29 p. il. oblong 8° † D 106.13: 1/2
- 885 Vacuum requirements for canned tomatoes, symposium sponsored by Quartermaster Food and Container Institute for Armed Forces, Quartermaster Research and Development Command, Army, Chicago, Ill., Feb. 18, 1955; edited by Frank J. Rubinate and Norbert J. Leinen. Jan. 1956. v + 64 p. il. (Advisory Board of Quartermaster Research and Development Committee on Foods; National Academy of Sciences, Research Council.) † Quartermaster Food and Container Institute for Armed Forces, 1819 W. Pershing Road, Chicago, Ill. D 106.2: V 13

## RECLAMATION BUREAU, Interior Dept.

- 886 Central Valley project, Calif. [1957.] [2] p. il. large 4° folded into narrow 8° size † ● Item 660 I 27.2: C 33/4/957
- 887 Davis Dam and power plant, Parker-Davis project. [1957.] [16] p. il. narrow 8° † ● Item 660 I 27.2: D 29/3
- 888 Settlement opportunities for 1958 on reclamation projects. [1957.] [2] + 10 p. il. narrow 8° † I 27.49: 958

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## GOVERNMENT PUBLICATIONS

### RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

- 889 Engineers' challenge in rural electrification, excerpts, remarks by Roy G. Zook, assistant administrator for electrification Rural Electrification Administration, before 3d annual farm electrification conference, American Institute of Electrical Engineers, Minneapolis, Minn., Oct. 29-31, 1957. [1957.] 5 p. 4° [Processed.] † A 68.14: Z 7/2

### REA bulletins. A 68.3: (nos.)

- 890 142-1. Electric house heating. [with bibliography]. [Revised Dec. 1957.] [1957.] [2]+14 p. ll. 4° [Issued with perforations.] • Paper, 15c. • Item 116
- 891 321-2. Loan security requirements for telephone loans. Apr. 18, 1957. 14 p. 4° [Replaces Bulletin 321-2R2, Equity requirements for telephone loans, Apr. 10, 1956, and Bulletin 321-4, Form of security, Telephone loans, Sept. 1, 1954. Pages 15-16 with 1 p. attachment, dated Oct. 22, 1957, on subject Calculation of maximum dividend payments or stock redemptions, were also issued.] †

### SECURITIES AND EXCHANGE COMMISSION

- 892 Securities exchange act of 1934 as amended to Aug. 10, 1954, public [law] 291, 73d Congress, H. R. 9323, act to provide for regulation of securities exchanges and of over-the-counter markets operating in interstate and foreign commerce and through mails, to prevent inequitable and unfair practices on such exchanges and markets, and for other purposes. [Revised edition.] [1957.] 28 p. 4° [Includes all amendments approved on or before Aug. 10, 1954.] • Paper, 20c. • Item 906  
L. C. card 57-60067 SE 1.5: Se 2/954/rev.

### SELECTIVE SERVICE SYSTEM

#### Special monograph. • Item 1078

- 893 17.2 v. Operation of selective service: v. 1, Text, appendices A-B, v. 2, Appendices C-I; prepared by Carlton S. Dargusch with editorial help of Kenneth H. McGill, Lester T. Reynolds, and Mrs. Hilda Calloway. 1955 [published 1957]. [xix]+[1]+524 p. ll. 6 por. 2 pl. [Bibliography and index appear in v. 1.] †  
L. C. card 57-60077 Y 3.Se 4: 17/17/v.1, 2

### SHIP STRUCTURE COMMITTEE

#### Serial NBS. [Processed.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard, Washington 25, D. C.

- 894 7. Correlation of metallurgical properties, V-notch charpy energy criteria, and service performance of steel plates from fractured ships [with list of references]; by Morgan L. Williams. Nov. 25, 1957. [3] leaves+43 p. ll. 4° (Final report of project SR-106; Bureau of Ships index no. NS-011-048.) [Text on p. 2 of cover. Transmitted through Committee on Ship Steel, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Bureau of Ships contract NObS-72046, BuShips index no. NS-731-036.]  
L. C. card 57-60078 Y 3.Sh 6: NBS-7

#### Serial SSC. [Processed.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard, Washington 25, D. C.

- 895 109. Brittle fracture of mild steel in tension at -196C [with list of references]; by W. S. Owen, B. L. Averbach and M. Cohen. [Nov. 5, 1957.] cover title, [3] leaves+34 p. ll. 4° ([3d progress report of project SR-136, Bureau of Ships contract NObS-65918, BuShips index no. NS-011-078.]) [Transmitted through Committee on Ship Steel, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Dept. of Navy Bureau of Ships contract NObS-72046, BuShips index no. NS-731-036. Text on p. 2 of cover.]  
Y 3.Sh 6: SSC-109

### SHIPS BUREAU, (Navy), Defense Dept.

#### Bureau of Ships manual: chapter. [Issued with perforations.] • Item 413

- 896 25. Towing gear; Aug. 1, 1957. [1957.] [1]+4 p. 4° (NAVSHIPS 250-000-25.) [Revision of Bureau of Ships manual, chap. 25, Jan. 1, 1947.] • Paper, 5c. D 211.7: 25/957

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- 897 Functional drafting. Revised Nov. 1957. [1957.] cover title, [24] p. il. 4° (NAVSHIPS 250-520-6.) [List of acknowledgements on p. 3 of cover.] \* Paper, 15c. • Item 414 D 211.6: D 78
- 898 NEL reliability design handbook, 1954 [new and revised pages; May 1955]. [1955.] [227] p. il. 4° (Reliability and Standards Branch, Navy Electronics Laboratory.) [Processed. Issued in loose-leaf form.] • Paper, \$3.00. (PB 121839). L. C. card 55-60613 D 211.11/2: D 46/954/rev.

## SMALL BUSINESS ADMINISTRATION

- Management aids for small manufacturers. † • Item 901-H SBA 1.10: (nos.)
- 899 88. Improving foreman relations in small plants [with list of publications for further information]; by Edward L. Anthony. Nov. 1957. 4 p. 4°
- 900 89. Job evaluation in small industry; by Robert H. Laws. Nov. 1957. 4 p. 4° [Includes list of publications concerned with job evaluation for further information.]
- Small marketers aids. † • Item 901-J
- 901 29. Basic accounting for small partnerships [with list of publications for further information]; by Dixon Fagerberg, jr. Nov. 1957. 4 p. 4° SBA 1.14: 29
- Technical aids for small manufacturers. † • Item 901-I
- 902 58. Rust preventive coatings, petroleum base; by N. E. Faulkner, jr. Nov. 1957. 4 p. 4° SBA 1.111: 58

## SMITHSONIAN INSTITUTION

- 903 Annual report of board of regents of Smithsonian Institution, showing operations, expenditures, and condition of Institution, year ended June 30, 1956. 1957. ix+580 p. il. 1 pl. 104 p. of pl. (Publication 4272.) [Includes general appendix with bibliographies. Also issued as H. doc. 9, pt. 1, 85th Cong., 1st sess.] \* Cloth, \$4.50. • Item 909 L. C. card 4-18264 SI 1.1: 956
- Smithsonian contributions to astrophysics. (Astrophysical Observatory.)
- 904 v. 2, no. 5. Geomagnetism and emission-line corona 1950-53 [with list of references]; by Barbara Bell and Harold Glazer. 1957. iii+51-107 p. il. 4° \* Paper, 65c. • Item 909-B L. C. card 57-61617 SI 1.12/2: 2/5
- Smithsonian miscellaneous collections. SI 1.7: (nos.)
- 905 v. 133. Araucanian child life and its cultural background [with bibliography]; by M. Inez Hilger. Washington, Dec. 10, 1957 [Lord Baltimore Press, Inc., Baltimore, Md.] xx+439 p. il. 2 pl. 78 p. of pl. (Publication 4297.) † Cloth, \$7.00. L. C. card 57-61662
- 906 v. 134, no. 10. Medical and veterinary importance of cockroaches [with list of references]; by Louis M. Roth and Edwin R. Willis. Washington, Dec. 19, 1957 [Lord Baltimore Press, Inc., Baltimore, Md.] [4]+147 p. 1 pl. 6 p. of pl. (Publication 4299.) † Paper, \$1.25. L. C. card 57-62193
- 907 v. 134, no. 12. Permian brachiopods from central Oregon [with list of references]; by G. Arthur Cooper. Washington, Dec. 9, 1957 [Lord Baltimore Press, Inc., Baltimore, Md.] iv+79 p. il. 12 p. of pl. (Publication 4302; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$1.30. L. C. card 57-61673
- 908 v. 135, no. 2. Morphology and taxonomy of foraminiferal genus Pararotalia Le Calvez, 1949 [with list of references]; by Alfred R. Loeblich, jr., and Helen Tappan. Washington, Dec. 3, 1957 [Lord Baltimore Press, Inc., Baltimore, Md.] [2]+24+[1] p. il. 5 p. of pl. (Publication 4303; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, 45c. L. C. card 57-61671
- 909 v. 135, no. 5. Mineralogical studies on Guatemalan jade [with list of references]; by William F. Foshag. Washington, Dec. 3, 1957 [Lord Baltimore Press, Inc., Baltimore, Md.] [2]+60+[1] p. il. 4 p. of pl. (Publication 4307; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, 80c. L. C. card 57-61674

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# GOVERNMENT PUBLICATIONS

## Smithsonian miscellaneous collections—Continued

- 910 v. 135, no. 6. Revised interpretation of external reproductive organs of male insects [with list of references]; by R. E. Snodgrass. Washington, Dec. 3, 1957 [Lord Baltimore Press, Inc., Baltimore, Md.]. iii+60 p. il. (Publication 4309.) † Paper, 60c.  
L. C. card 57-61672

## SOIL CONSERVATION SERVICE, Agriculture Dept.

- 911 Building community conservation, talk by Donald A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at 10th anniversary meeting of Wayne County Soil Conservation District, Wooster, Ohio, Oct. 7, 1957. [1957.] 11 p. 4° [Processed.] †  
A 57.25: W 67/72

## [Conservation information] SCS-CI (series). † ● Item 119-A

- 912 3. What Soil Conservation Service does. June 1956. [4] p. A 57.44: 3
- 913 Progress in soil survey, statement by Roy D. Hockensmith, director, Soil Survey Operations, Soil Conservation Service, U. S. D. A. [at] Southern Regional Soil Survey Technical Work-Planning Conference, Fayetteville, Ark., Oct. 7-11, 1957. [1957.] 22+3 p. 4° [Processed. Includes List of ways to increase efficiency of soil survey work, prepared by R. D. Hockensmith for discussion at Regional Soil Survey Technical Work-Planning Conference during Jan. 1958.] † A 57.25: H 65

## STATE DEPARTMENT

### Far Eastern series.

- 914 74. Japan, free world ally. [1957.] cover title, [4]+55+[1] p. il. ([Publication 6516]; Public Services Division). \* Paper, 25c. ● Item 870  
L. C. card 57-61678 S 1.38: 74

### General foreign policy series.

- 915 117. American foreign policy, 1950-55, basic documents; [Prepared in Historical Division]: v. 1. [July 1957.] lix+1708 p. map. ([Publication 6446.]) [Includes contents for v. 1 and 2. Supplements Decade of American foreign policy: Basic documents 1941-49. Index for v. 1 and 2 will appear at end of v. 2.] \* Cloth, \$5.25. ● Item 875  
L. C. card SD 57-10 S 1.71: 117/v.1

### Near and Middle Eastern series. ● Item 883

- 916 27. Background, 3 new African nations, Morocco, Tunisia, Libya. [Dec. 1957.] cover title, 32 p. il. 4° ([Public Services Division; Publication 6567.]) \* Paper, 25c.  
L. C. card 57-62198 S 1.86: 27

- 917 Publications of Department of State, Jan. 1, 1953-Dec. 31, 1956. [1957.] v+194 p. ([Publication 6487.]) \* Paper, \$1.00. ● Item 886  
L. C. card 30-26444 S 1.30: 956

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- 938 Change 189, Navy shipping guide, pt. 1; Nov. 15, 1957. [1957.] i+[18] p. [Issued in loose-leaf form.] ‡ N 20.17/2: 189/pt.1
- 939 — pt. 2; Nov. 15, 1957. [1957.] i+22 p. [Issued in loose-leaf form.] ‡ N 20.17/2: 189/pt.2
- 940 Joint travel regulations, Changes 65; Jan. 1, 1958. [1957.] [29] p. 4° [Issued in loose-leaf form.] ‡ D 212.6: T 69/ch.65

### SUPREME COURT

- 941 United States reports, v. 354, cases adjudged in Supreme Court at Oct. term, 1956, June 10–July 11, 1957 (end of term); Walter Wyatt, reporter of decisions. 1957. xi+1-548+[1]+901-961 p. [Also issued in 3 preliminary prints; each case also issued separately. Pages 549-900 were purposely omitted and do not indicate omission in text.] \* Cloth, \$5.00.  
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### TENNESSEE VALLEY AUTHORITY

- 942 Division of Agricultural Relations, annual report [fiscal year] 1957. n. p. [1957]. cover title, [1]+42 p. il. 4° [Text and other illustrations on p. 1 and 2 of cover.] ‡  
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- 943 Forestry bulletin. (Division of Forestry Relations.) [Processed.] ‡  
55. Forest inventory statistics for Washington County, Va. Norris, Tenn., Oct. 1957. cover title, [1]+18 p. il. 4° Y 3.T 25: 18/55
- [Forestry investigations, technical note.] (Division of Forestry Relations.) [Processed.] ‡
- 944 29. Bucking sawtimber trees for top value in Tennessee Valley; [by] B. C. Cobb. Dec. 1957. [25] p. il. 4° (Forestry Investigations Branch, Forest Utilization Section.) Y 3.T 25: 24/29

### TERRITORIES OFFICE, Interior Dept.

Virgin Islands Code, effective Sept. 1, 1957, and containing general and permanent laws in force in Virgin Islands, annotated. [1957.] 5 vols. [Pocket to hold supplements pasted on inside of back cover of each volume.] \* Cloth, \$18.25 per set of 5 vols. ● (Special offer was made prior to printing and no longer holds good.)

- L. C. card 57-63830 I 35.13/5: C 64/v.1-5
- 945 v. 1. Historical documents, organic acts, and Constitution, Title 1 to title 5. cl+589 p.  
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- 946 Cockpit, instrument, and anti-collision lighting for Army aircraft (installation and evaluation of cockpit and instrument lighting for L-23 aircraft) [with bibliography]; prepared by Joseph F. Melani. Nov. 1957. [4]+iii+27 p. il. 4° ([ASTIA document AD 120518], Final report, project 9-38-01-000, house task 12.23; Army Transportation Research and Engineering Command, Fort Eustis, Va.) [Processed. Pages in brackets consist of detachable card catalog entries.] ‡ D 117.2: L 62/2
- 947 Landing craft retriever; prepared by Charles A. Reed. Nov. 1957. [4]+vii+89 p. il. 4° ([ASTIA document AD 120515]; First interim report, project 9-57-05-000, subtask 305M (formerly project 9-89-12-003); Army Transportation Research and Engineering Command, Fort Eustis, Va.) [For official use only. Processed. The 4 pages in brackets are detachable card catalog entries.] ‡ D 117.2: L 23

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- 948 Towboat, river, steel, diesel, 120-foot, Frank X. Stora, project engineer. Nov. 1957. [4]+iii+41 p. il. 4° ([ASTIA document AD 120517]); Final report, project 9-57-03-000, subtask 110M (formerly project 9-57-10-003); Army Transportation Research and Engineering Command, Fort Eustis, Va.) [Processed. The 4 pages in brackets are detachable card catalog entries.] ‡ D 117.2: T 65/2

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- Department circulars. (Fiscal Service, Bureau of Public Dept.) ‡  
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- 949 998. United States of America 3½ percent treasury certificates of indebtedness of series D-1958, dated and bearing interest from Dec. 1, 1957, due Dec. 1, 1958. Nov. 20, 1957. 2 p. 4° (Fiscal Service, Bureau of Public Debt.)
- 950 999. United States of America 3½ percent treasury notes of series C-1962, dated and bearing interest from Nov. 29, 1957, due Nov. 15, 1962. Nov. 20, 1957. 2 p. 4° (Fiscal Service Bureau of Public Debt.)
- 951 1000. United States 3½ percent treasury bonds of 1974, dated and bearing interest from Dec. 2, 1957, due Nov. 15, 1974, interest payable May 15 and Nov. 15. Nov. 20, 1957. 3 p. 4°
- 952 Foreign assets control regulations and related documents, 4th cumulative supplement, Dec. 17, 1957. [1957.] 4 p. 4° ‡ ● Item 926  
 L. C. card 54-60730 T 1.10: F 76/954/supp.-5

## VETERANS ADMINISTRATION

- 953 Index to Veterans Administration publications. Nov. 1, 1957. x+130 p. 4° [Cumulative. Supersedes previous edition.] ‡ ● Item 986  
 L. C. card 49-54463 VA 1.20: 957/2

## VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

- Rehabilitation service series. ● Item 531
- 954 420. Proceedings of Institute on Rehabilitation Center Planning sponsored by Conference of Rehabilitation Centers, Inc., under grant from Office of Vocational Rehabilitation, Chicago, Feb. 25-Mar. 1, 1957 [with bibliographies]. [1957.] ix+322 p. il. [Title on cover is: Planning of rehabilitation centers. A processed erratum, 1 p. oblong 24°, was also issued.]  
 \* Paper, \$1.25.  
 L. C. card 57-62141 FS 13.207: 420

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 955 Holiday work for high-schoolers. 4 leaves. 4° [Processed.] ‡  
 L 22.2: H 71
- 956 How Federal wage and hour law applies to workers in Canal Zone. [1957.] [6] p. narrow 12° ([WH 58-560]) [Processed. English and Spanish.]  
 ‡ L 22.2: C 16/2
- 957 How Federal wage and hour law applies to workers on Guam. [1957.] [4] p. narrow 8° ([WH 58-571.]) Processed.] ‡ L 22.2: G 98/2

## WOMEN'S BUREAU, Labor Dept.

### Leaflet.

- 958 10. Current publications of Women's Bureau [list]. Revised Nov. 1957. [1957.] [8] p. narrow 8° ‡ ● Item 783 L 13.11: 10/6





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